ROAD DAMAGE COST ALLOCATION STUDY

DeWitt County Commissioners Court

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Donald R. Kuecker	Precinct 4 Commissioner

June 27, 2012

STATE OF TEXAS
DAVID M. UNDERBRINK, SR.
59537
LICENSED
PROFESSIONAL ENGINEER

Prepared By

NaismithEngineering,Inc
ARCHITECTURE ■ ENGINEERING ■ ENVIRONMENTAL ■ SURVEYING

ESTABLISHED 1949
OVER 60 YEARS OF ENGINEERING EXCELLENCE

CORPUS CHRISTI
4501 GOLLIHAR ROAD
CORPUS CHRISTI, TEXAS 78411
PHONE: 800-677-2831

AUSTIN
600 WEST 8TH SUITE 300
AUSTIN, TEXAS 78701
PHONE: 512-708-9322

BROWNSVILLE
789 EAST WASHINGTON
BROWNSVILLE, TEXAS 78523
PHONE: 956-541-1155

VICTORIA
405 WEST POWER AVENUE
VICTORIA, TEXAS 77901
PHONE: 800-677-2831

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EXECUTIVE SUMMARY

DeWitt County contracted with Naismith Engineering, Inc. to evaluate the effect of oil field traffic on the DeWitt County road system and to provide a report of findings from the analysis.

Background Information

The Eagle Ford Shale lies beneath about two-thirds of DeWitt County. The County maintains approximately 342 miles of County Roads within this affected area. These roads, consisting of four to six inches of sand and gravel base courses with asphalt surface treatments, were intended for local, light traffic, with occasional minimal maintenance. As constructed, these roads will support approximately 10,000 ESAL applications during the typical 20-year life of the pavement. The anticipated traffic on this type of road would consist of passenger cars, pickup trucks, and about two 18-wheel tanker trucks (80,000 pounds each) per week.

Oil Field Traffic Characteristics

The existing pavements experience the most distress from vehicles during the rig-up and rig-down stages of well development. Based on data obtained from the Motor Carrier Division, moving the drilling rig in and out applies as many as 25 vehicles weighing up to 6 million pounds with 250 ESAL repetitions in two days. Overall, the Well Development phase produces 7,000 vehicle trips with 1,400 ESAL repetitions to the road system over two months and another 592 vehicles for another 1,030 ESAL for the remainder of the initial year traffic. Thereafter, the Production phase adds another 730 vehicle trips and 1,250 ESAL repetitions per year.

Proposed Pavements and Estimated Construction Costs

In order to provide pavements that will meet the needs of the public, including the oil field industry, recommendations for pavement thicknesses, road widths, and additional right-of-way are based on three levels of improvements:

a) Road Maintenance. Roads that experience very little oil field traffic and are maintained intermittently. There are approximately 45 miles of these roads within the play.
b) Basic Reconstruction. Roads that experience up to two well developments per year on average and require a heavier and wider pavement with increased right-of-way and relocated drainage, utilities, and fencing.
c) Major Reconstruction. Roads that experience more than two well developments per year on average, or geographically provide a collector street function, and require four lanes of pavement, a 100 feet wide right-of-way, and relocated drainage, utilities, and fencing.

Anticipated Oil Field Activity

The Eagle Ford Shale has been called the largest oil and gas find in the last half-century. Because of the widespread characteristic of its geography and historical exploration data, companies are able to drill almost risk-free, making it very attractive for development. Eagle Ford also contains more liquids, compared to Barnett, Marcellus, Haynesville, and other national well fields. When considering expected production periods of twenty years, an ultimate well spacing of 65 acres, and relatively less expensive development costs, this oil and gas play should continue to produce, even after activity in other locations lessen. In addition, there are other productive zones in this area such as the Austin Chalk, Edwards Limestone, Olmos, and

Wilcox formations that may be targeted in the future. Based on 65 acres per well, DeWitt County could see 3,250 wells drilled over the life of the Eagle Ford.

Summary

The anticipated oil field activities traffic demand, including the public usage, will require the construction of heavier roads. Based on 45 miles of anticipated Road Maintenance at $80,000 per mile per year, 187 miles of anticipated Basic Reconstruction at $920,000 per mile of road, and 99 miles of anticipated Major Reconstruction at $1,900,000.00 per mile of road, and with an estimated 3,250 wells that will be accessed by County roads, the cost to provide a County Road system to serve the public, including the oil field industry, is approximately $432,140,000.00, or almost $133,000 per well.

INTRODUCTION

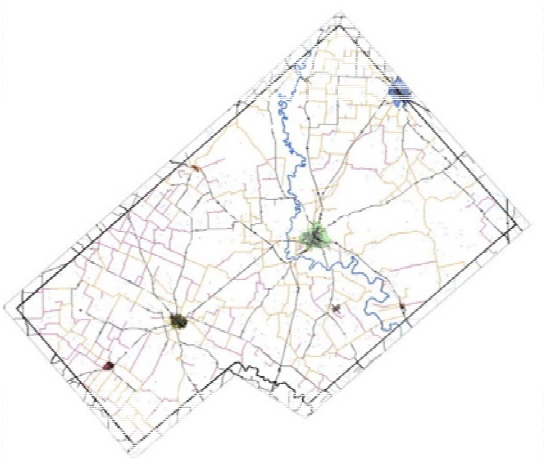
Advancements in technology driven by favorable pricing have brought oil and gas exploration to the Eagle Ford Shale. This play has become a major exploration and production area. DeWitt County in South Central Texas sits atop the Edwards Reef Trend within the Eagle Ford Shale Play. For years, natural gas has been the target within the county and now, with the development of Eagle Ford Shale, natural gas and oil is being targeted (Eagle Ford Shale, 2012). Within DeWitt County, oil can be found along the northwestern portion of the County, wet gas along the central portion of the County, and dry gas along the southeastern portion of the County (U.S. Energy Information Administration, 2010). The availability of the most desirable products, condensate and wet gas, have caused an explosion in oilfield activity in DeWitt County. The County is being reported as being located within the most prolific area of the Eagle Ford Shale, where the wells are producing greater amounts of condensate and wet gas (Eagle Ford Shale, 2012). With oil, wet gas, and dry gas being available in the County, DeWitt will likely see activity continue for many years.

The local economy thrives on this increased activity, with more jobs, increased sales and sales tax revenues, and increasing property values and property tax revenues. The corresponding challenge for local public officials is the increased demands on the local infrastructure, with the County being responsible for the County road system and other county maintained infrastructure.

DEWITT COUNTY DATA

Overview

The county is 908.98 square miles (United States Census Bureau, 2012) in size or approximately 581,747 acres with approximately 685 miles of County maintained roads. These roads are fairly narrow, between ten-feet (10') and fourteen-feet (14') in width, and the rights-of-way are also narrow, leaving little room for drainage features such as roadside ditches and culvert pipes. The roads follow common property lines, and were given to the public by easements as a part of the original survey plats recorded with DeWitt County. The roads generally follow the straight property lines and can sometimes contain sharp turns at intersecting property lines. The intended traffic for these low volume roads would primarily be passenger vehicles with a larger truck about twice a week.



Base Map

A base map of the DeWitt County road system was developed to show the location of the County maintained roads, as well as the State maintained roads, the location of Cities and Townships, and the location of creeks and rivers within the County. The information for the base map was obtained from the Texas Natural Resources Information Systems (TNRIS)

website by obtaining the Texas Department of Transportation (TxDOT) Urban File 2003 – DWG (Texas Natural Resources Information System, 2012). This information was then verified and modifications were made to reflect the information that the DeWitt County Commissioners provided for the locations, names, and surface types of County maintained roads.

Typical Existing Pavement

The County road system consists of pavements that usually contain four inches (4") to six inches (6") of base material over soils with fair strength, surfaced with an asphalt seal coat. This pavement produces a design structural number for the pavement of less than one (1). These roads were intended to carry local, light traffic. With regular maintenance, this type of a pavement section provides about 10,000 18-kip Equivalent Single Axle Load repetitions over the 20-year life of the pavement. During this study this type of County road will be referred to as "CR-A".

Maintenance Expenditures

Annual maintenance of the County road system is the responsibility of the County. In 2011 the county spent $3.7 million on transportation and the 2012 budget allocates approximately $4.0 million (County of DeWitt Texas, 2011).

OIL AND GAS WELL FIELD CHARACTERISTICS

The Railroad Commission of Texas regulates the oil industry in the State of Texas. The Oil and Gas Division regulates the exploration, production, and transportation of oil and natural gas in Texas (The Railroad Commission of Texas, 2007).

Eagle Ford Shale within County

The Eagle Ford Shale lies beneath the northwestern half of DeWitt County. The play is active from the Karnes County and Gonzales County lines to the approximate location of State Highway 72 and US Highway 77 through Nordheim, Yorktown, Cuero and Yoakum. This area encompasses approximately 270,000 acres, with approximately 211,400 acres that are accessed by 342 miles of County roads.

Well Density within County

The initially anticipated well density within the Eagle Ford Shale was predicted to be at 130 acres, however oil companies have found favorable production rates with well spacing at 65 to 90 acres (EOG Resources, 2012) (2012 Drilling Info Inc., 2012). Since well density is trending toward a decreased well spacing, 65 acres per well will be used for this study. Based on this spacing, the Eagle Ford Shale area can support approximately 4,149 wells in the County.

Drilling Rates

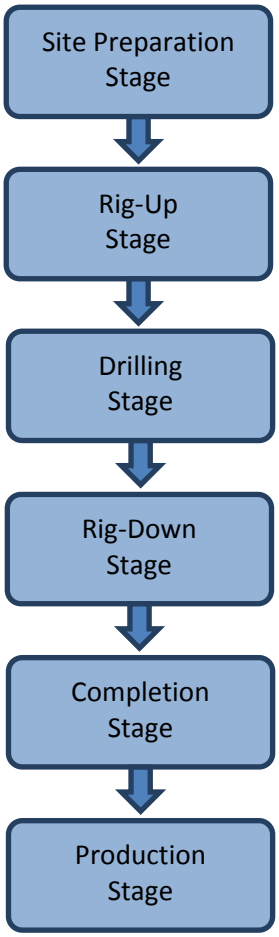
As of June 2012, there were approximately twenty (20) active drilling rigs within the County, and about 280 rigs throughout the Eagle Ford Shale play (Shale, 2012). Assuming slight growth in drilling capacity and favorable markets, the anticipated well spacing of 65 acres could be realized in approximately 15 years. In the meanwhile, other factors such as technological

advancements likely could allow for more efficient product extraction and extend this time period.

Well Site Activity

A typical well exhibits four (4) phases of activity through its life as outlined below:

- ***Development Phase.*** For this study, the well development phase will include traffic associated with activities in the first year of the well start up. This phase consists of the following stages:
  - *Site Preparation Stage*: During this stage materials are transported to the site and placed to form the pad site, access way, and any berms to hold fluids or contain tanks. The equipment consists of loaders, haulers, dumps, and similar equipment for building a road. The process usually requires 2 to 4 days to complete, and could extend longer, depending on actual site requirements.
  - *Rig-Up Stage*: During this stage the drilling rig and support facilities are moved onto the site and assembled. This process involves multiple large, heavy loads and can include large cranes that lift the components into place.
  - *Drilling Stage*: During this stage drilling components such as pipe and drilling fluids are delivered to the site, maintenance vehicles and passenger vehicles will visit the site on a regular basis.
  - *Rig-Down Stage*: During this stage the drilling rig and support facilities are disassembled and moved off the site in the same manner as the parts were brought in.
  - *Completion Stage*: During this stage coiled tubing is delivered, hydraulic fracturing is performed, and the well is completed so that production can commence.
  - *Production Stage*: For the remainder of the first year, product is removed from the site by tanker trucks, based on the well's productivity, or by pipeline if available. The generated traffic is dependent upon the actual well production. For this study it will be assumed that product will be removed by tankers.



- ***Annual Production Phase.*** The well annual production phase includes traffic associated with the years subsequent to the Well Development Phase. The product continues to be removed from the site by tanker trucks, based on the well's productivity.
- ***Work Over Phase.*** Historically, well production may decrease over time and will need to be reworked to increase production to initial amounts. During this phase the well is reworked and/or re-fractured to release flows of additional product. Initial findings within the Eagle Ford Shale show that re-fracturing may not be required during the life of the well (Chesapeake Energy Corporation, 2012). Therefore, for the purposes of this study, there will be no consideration for activities associated with re-working the well.

- ***Plugging Phase*.** Once a well becomes feasibly unproductive the well must be plugged in accordance with the current regulations. For the purposes of this study, there will be no consideration for activities associated with plugging the well.

Traffic Variances in Wells. Many factors influence the amount and characteristics of the traffic associated with a well development, such as drilling depth, horizontal drilling length, formation characteristics, decline in monthly production, and availability of water. The usual traffic associated with typical well drilling activities has been used to predict total traffic volumes, vehicle types, and wheel loadings. As these factors change with different geographical locations, the traffic would change as well. Other counties may experience slight differences in traffic demand.

Historical Activity

Although there are more wells producing gas than those producing oil, the current favorable oil markets encourages oilfield companies to seek oil. Drilling activity has seen a steady increase since 2005 in DeWitt County, with about 10% per year growth. The limit on this growth appears to be the result of a lack of oil producing acreage, and the most recent 6-months has shown a steady count of drill rigs for the entire Eagle Ford Shale play.

ANALYSIS

This study involved evaluating the effects of the traffic generated by the oil field on the DeWitt County road system. To be able to perform the evaluation an analysis of several features of the oil field had to be considered.

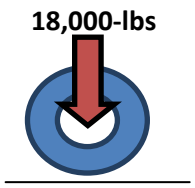
Traffic Assignments to a County Road

The base map for the County was utilized for determining the probable road that would be accessed by any one well development. The area between any two roads was subdivided based on equal distances. Property ownership lines, minor waterways, and other land features that might be barriers to traffic routing were disregarded in determining the contributing areas. The base map with contributing areas can be seen in **Appendix A** – *DeWitt County Road Location and Contribution Area*. The characteristics of each County Road, such as length and surfacing, and the contributing area that could be developed by the oilfield industry are shown in **Appendix B** – *DeWitt County Road Information*. The same information contained in Appendix B is narrowed to only those roads within the Eagle Ford Shale play and shown in **Appendix C** – *Western DeWitt County Road Information for the Eagle Ford Shale Play*. Well density was used to determine traffic volumes based on contributing areas, and traffic assignments were based on traffic volumes and accumulated traffic from adjacent roads.

Well Information

Well Quantity Within County. Evidence supporting a well spacing of 65 acres was utilized to calculate the total number of wells at full development. Referencing the base map, within the Eagle Ford Shale area of the County, it was determined that County roads will serve an anticipated 3,250 wells. The well quantities distributed to each County road, based on contributing areas, is shown by **Appendix D** – *Well Development Assignment by Roadway for the Eagle Ford Shale Play*. The roads are sorted based on highest well quantity.

Equivalent Single Axle Load (ESAL)



Engineering practice for flexible pavement design relates the relative impact of vehicles on the roadway by converting each axle load repetition to a standard axle load. Factors equating any axle load repetition as a ratio to a standard 18-kip Equivalent Single Axle Load (ESAL) was developed through road testing completed in the 1950's and 1960's by AASHO, and contained in the most recent publication shown by Appendix D of the AASHTO Guide for Design of Pavement Structure (American Association of State Highway and Transportation Officials, 1993).

Determination of Load Factors. Subsequent to AASHTO's work, further research (Drakos, 2005) found that heavier, multi-axles vehicles were better quantified using the Equivalent Axle Load Factor (EALF) equation for tri-axle, quad-axle, and quint-axle combinations. In addition, this equation gave results for single and tandem axle loads that were similar to the AASHTO equation.

$$EALF = \left[\left(\frac{L_{18} + L_{A18}}{L_X + L_{AX}}\right)^{4.79} \left(\frac{10^{\frac{G}{B_X}}}{10^{\frac{G}{B_{18}}}}\right) (L_{AX})^{4.33}\right]^{-1}$$

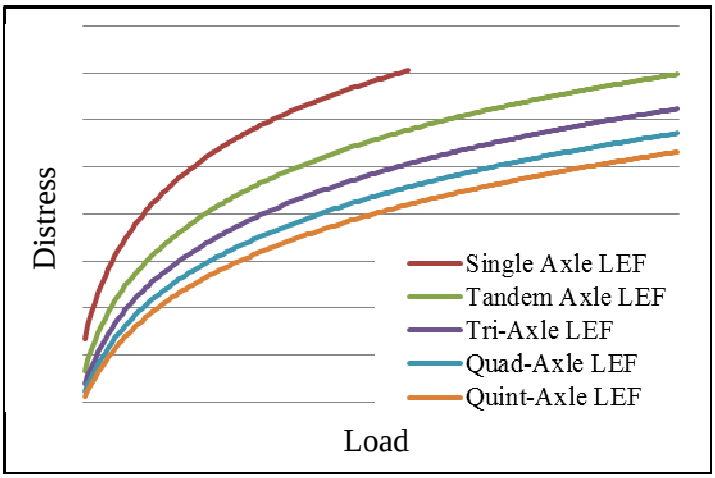
L_{18} = Standard axle load (18 kips)
L_{A18} = Standard axle quantity (1)
L_X = Total axle load
L_{AX} = Quantity of axles for load
p_t = Terminal serviceability (2)
SN = Structural Number (1)

$$B_{18} = .4 + \left[\frac{0.081(L_{18}+L_{A18})^{3.23}}{((SN+1)^{5.19})(L_{A18})^{3.23}}\right]$$

$$B_X = .4 + \left[\frac{0.081(L_X+L_{AX})^{3.23}}{((SN+1)^{5.19})(L_{AX})^{3.23}}\right]$$

$$G = log\left[\frac{(4.2-p_t)}{(4.2-1.5)}\right]$$

For the purpose of estimating the distress on County road pavements, the values in the equation for Structural Number (*SN=1*) and the Terminal Serviceability Index (p_t *=2.0*) will be used for each County road. Both of these numbers are likely conservative, considering varying construction materials quality, construction practices, and maintenance practices. The tabulated results of various



combinations of axles and axle loads are shown in **Appendix E** – *Equivalent Axle Load Factors (EALF) for Flexible Pavement* gives tabulated EALF values for the different axle combinations and weights.

Traffic

Intended Traffic. Current County roads are designed for a relatively low volume, light weight vehicles that consist of mainly passenger vehicles. Over the life of a typical county road one can consider about 500 EALF's per year for a total of 10,000 EALF's at which point the road will require rebuilding.

Well Traffic. Information regarding the traffic was compiled from research projects performed by the Texas Transportation Institute (TTI) (Mason, et al., 1982) and permit data from the Texas Department of Motor Vehicles (TxDMV) (see **Supplemental Appendix 3**). Documentation of the direct measurement of vehicular tire loads and axle weights was not found. Available oil field traffic counts assume axle weights within legal limits, and do not address the effects of triple-axle, quadruple-axle, quintuple-axle, or more, loading combinations found in very heavy vehicles used to develop oil wells. The information from the TxDMV showed that during the rig-up phase and rig-down phase, multiple vehicles carrying a total weight of up to 6 million pounds produced 250 EALF's in two days. Also, coiled-tubing trucks used for hydraulic fracturing exhibited similar weights, but utilized permits that did not capture specific location data.

Vehicle Classification. The vehicles within this study are classified according to axle combinations. This study found that passenger vehicles contribute insignificantly to the EALF totals, and were not considered. **Table 1** – *Vehicle Classification* indicates the vehicle code that will be used:

Table 1
Vehicle Classification

Code	Vehicle Type	Code	Vehicle Type
SU-1	2 Axle	3-3	3 Axle Tractor, 3 Axle trailer
SU-2	3 Axle	3-4	3 Axle Tractor, 4 Axle trailer
2-S1	2 Axle Tractor, 1 Axle	3-5	3 Axle Tractor, 5 Axle trailer
3-S2	2 Axle Tractor, 2 Axle	4-3	4 Axle Tractor, 3 Axle trailer
2-1	2 Axle Tractor, 1 Axle trailer	4-4	4 Axle Tractor, 4 Axle trailer
2-2	2 Axle Tractor, 2 Axle trailer	4-5	4 Axle Tractor, 5 Axle trailer
3-2	3 Axle Tractor, 2 Axle trailer	3-2-5	3 Axle Tractor, 2 Axle, 5 Axle trailer

Well Traffic by Phase. Traffic for a well was segregated into the different phases of a well, with **Table 2** – *Traffic Demand* listing a general accounting of the total traffic per well phase and the corresponding total EALF's for that phase. A detailed list is tabulated in **Appendix F** – *Equivalent Single Axle Loads per Well Phase*. It can be seen that this information includes estimates for overweight vehicles common to the rig-up, rig-down, and completion stages of the Well Development Phase (see **Supplemental Appendix 1** – *Rig-Up and Rig-Down Information from the Texas Department of Motor Vehicles Data*). For tabulating the contribution of these overweight vehicles, the TxDMV data was averaged to yield a typical count for a well (see

Supplemental Appendix 2 – *Typical Rig Vehicle Combination*). Previous research (Mason, et al., 1982) for a similar geographic area shows that approximately 2,968 vehicles during Well Development about 2 vehicles per day for the period thereafter.

Table 2 Traffic Demand		
Phase	Total Vehicles	Total EALF
Development	10,464	2,430
Annual Production	730	1,250
20-Year Total	24,334	26,680

Total EALF's per Well

Single Well. The total EALF's associated with one well for the first year is estimated at 2,430, with an annual EALF of 1,250. Considering a study period of 20-years, the total EALF that a well produces is 26,680. Comparatively, one well can produce three times the traffic loading that a typical County Road is expected to provide over a twenty year period. However, the sheer weight of some of the legally permitted steering axle wheel loads would break down the County road pavements, including base and subgrade on the first pass.

Traffic Projection. The accumulated traffic assigned to a typical County road was based on the intended traffic plus one well development per year over a twenty-year period. The resulting tabulation is shown in **Appendix G** – *20-Year Projection of EALF Demand*.

Traffic Assignments

Traffic assignments made to a road were based on an even distribution in each direction along the roadway. Once well traffic encountered an adjacent roadway, that traffic is considered to be commuter traffic on the adjacent road. The adjacent roadway traffic would then include the commuter traffic and its own well traffic. This process was used (1) to accumulate all well traffic and all commuter traffic for all roads in the study area, and (2) so that collector thoroughfares could be identified. In instances where traffic could most directly reach a highway, preference was given to traffic assignments that would optimize travel by highway.

Pavement Analysis

The total distress induced by traffic assigned to any one roadway is derived from accumulating the traffic associated with the number of projected wells during the study period based on contributing area and well spacing and from distributing the well traffic on to adjacent roads based on optimizing highway travel. The total number of 18k-EALF repetitions found for each road is used to classify the roadway pavement section for estimating construction costs.

The soil types in DeWitt County can be found using the Soil Conservation Service soil maps. The Soil Support value can be found using the TxDOT Tri-axial Classification of Surface Soils 1973 report to obtain the soil classification for the soil from the SCS soil maps, then converting the soil classification into a Soil Support value using NCHRP 128. The Structural Number required for the proposed pavement can be found by using the Soil Support value, the anticipated number of 18k-EALF repetitions, and adjusting for a regional factor. The determined Structural Number is used to design the flexible pavement layers, usually consisting of a hot-mix asphaltic concrete surface and a limestone base over natural soils.

Proposed Roads and Estimated Construction Budget

Each County road can be grouped into one of three recommended classifications based on anticipated traffic. Each of these classifications provides varying levels of infrastructure to match anticipated demand. The characteristics considered are Right-of-way width, total number of Driving Lanes, total Pavement Width, and pavement Surface Type. The comparative list of the roadway characteristics for each of these classifications are listed in Table 3 – Proposed County Road Classification and Features. The recommended roadway classification for every County road in the Eagle Ford Shale area of DeWitt County is shown in Appendix H – Proposed Road Classification for the Eagle Ford Shale Play. Actual roadway design will depend on the circumstances in each specific road area.

Table 3
Proposed County Road Classification and Features

Road Classification	*ROW*	*Drive Lanes*	*Pavement Width*	*Surface Type*
CR-A	*40'*	*1*	*14'*	*Seal Coat*
CR-B	*60'*	*2*	*30'*	*HMAC*
CR-C	*100'*	*4*	*56'*	*HMAC*

HMAC – Hot mixed asphaltic concrete

Proposed Roads and Estimated Construction Budget

In order to provide pavements that will meet the needs of the public, including the oil field industry, recommendations for pavement thicknesses, road widths, and additional right-of-way are based on three levels of improvements and an estimated approach and budget for maintaining that pavement. The resulting pavement designs, along with road width, right-of-way acquisition, utility and drainage relocation, engineering and financing costs, and other project costs, are incorporated into total project costs for each type of roadway project.

a) ***Road Maintenance.*** Roads (CR-A) that experience very little public and oil field traffic and are maintained intermittently, with an anticipated budget at $80,000 per mile. There are approximately 45 miles of these roads within the play.

b) ***Basic Reconstruction.*** Roads (CR-B) that experience up to two well developments per year on average, and will require a 16½" thick pavement section that is 30-feet wide, accommodating two lanes of traffic, a 60-feet wide right-of-way, and relocation of drainage, utilities, and fencing; with an anticipated budget at $920,000 per mile. There are approximately 187 miles of the roads within the play.

Table 4
Budget Estimate Per Proposed Road Type

Road Type	Description	Total Budget
CR-A	Maintenance	$72,000,000.00
CR-B	Basic Reconstruction	$172,040,000.00
CR-C	Major Reconstruction	$188,100,000.00
	Total Budget	*$432,140,000.00*

c) ***Major Reconstruction.*** Roads (CR-C) that experience more than two well developments per year on average, or geographically provide a collector street function, and require a 20½" thick pavement section that is 56-feet wide to accommodate four lanes of traffic, a 100-foot wide right-of-way, and relocation of drainage, utilities, and fencing; with an anticipated budget at $1,900,000 per mile. There are approximately 99 miles of the roads within the play.

ROAD DAMAGE COST ALLOCATION STUDY SUMMARY

To meet the needs of the public, including the oil field industry, DeWitt County will be required to maintain and reconstruct County roads. Based on 45 miles of anticipated Road Maintenance at $80,000 per mile per year, 187 miles of anticipated Basic Reconstruction at $920,000 per mile of road, and 99 miles of anticipated Major Reconstruction at $1,900,000.00 per mile of road, and with an estimated 3,250 wells that will be accessed by County roads, the cost to provide a County Road system to serve the public, including the oil field industry, is approximately $432,140,000.00, or almost $133,000 per well.

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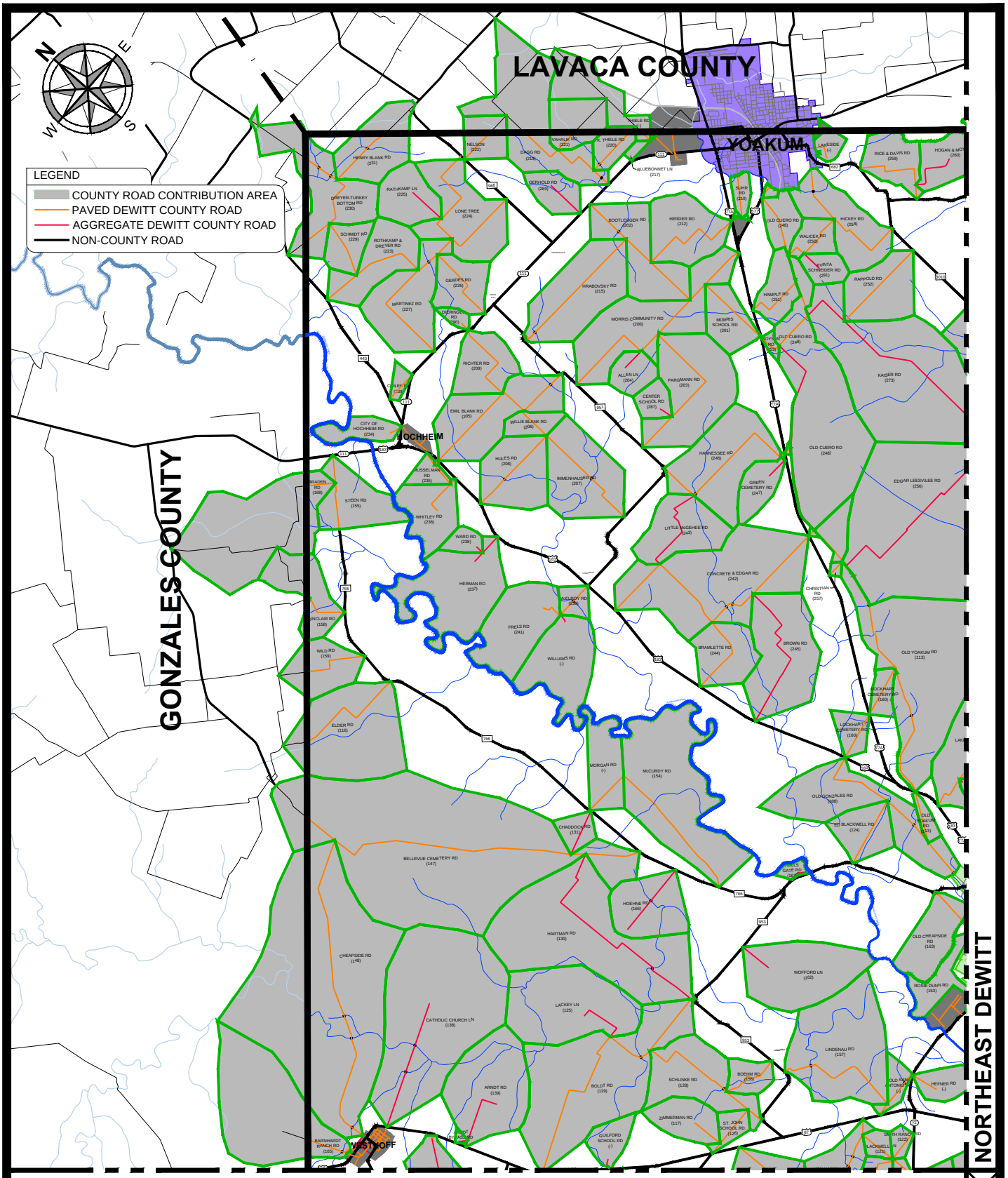
APPENDIX A



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APPENDIX A-1

DEWITT COUNTY ROAD LOCATION AND CONTRIBUTION AREA NORTHWEST DEWITT COUNTY

DRAWN BY:	CHECKED BY:	APPROVED BY:	SCALE:	DATE:	PROJECT NUMBER:	REVISION:
TBT	TBT	DMU	1"=13,500'	6/2012	8783	-

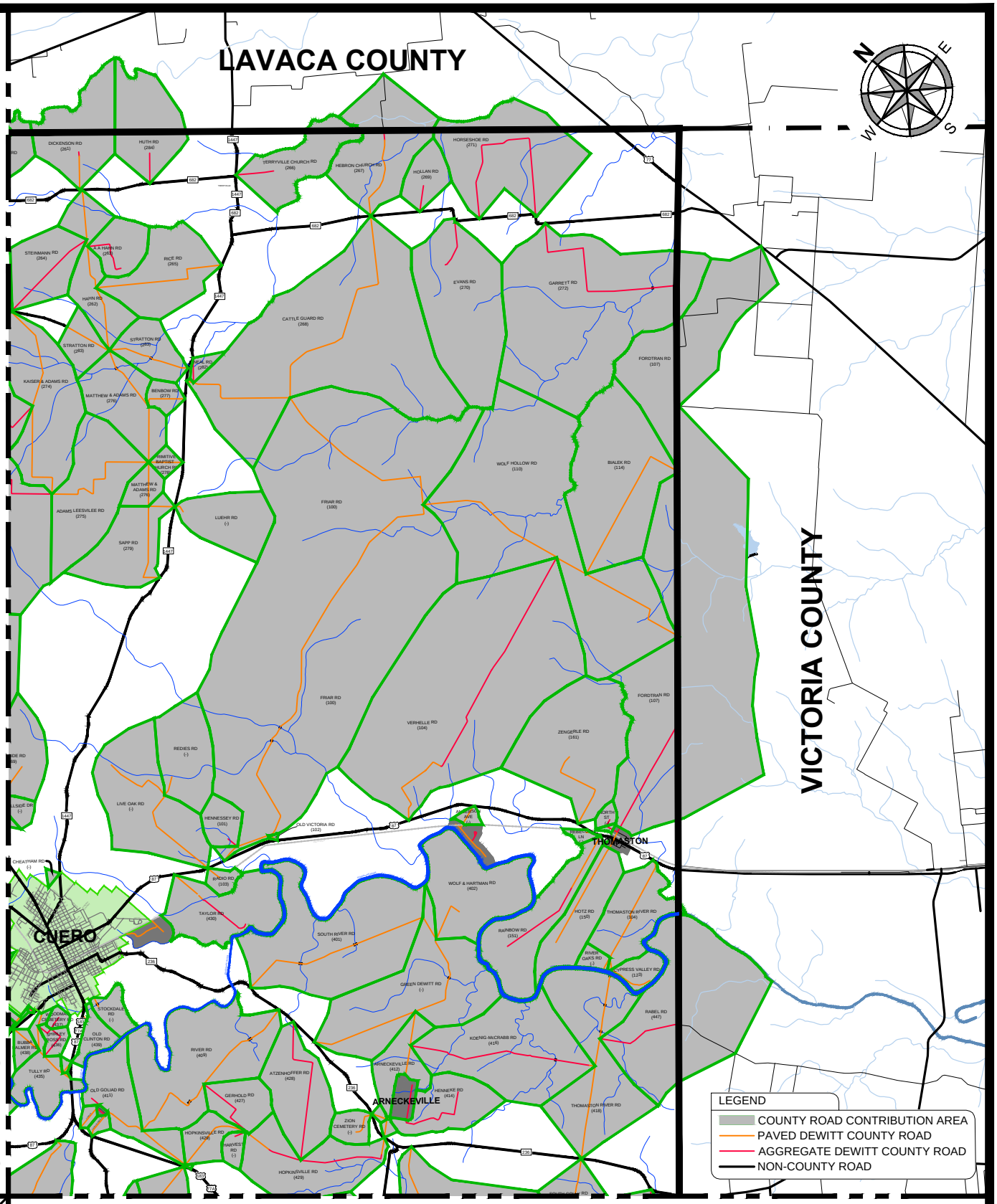
FOR ILLUSTRATIVE PURPOSES ONLY

DEWITT COUNTY, TEXAS

FIGURE A-1

SHEET 1 OF 4

Z:\8783 - DEWITT ROAD DAMAGE STUDY\REPORT\DWG\CONTRIBUTION AREAS\CONTRIBUTIONAREAS-20120627.DWG



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APPENDIX A-2
DEWITT COUNTY ROAD LOCATION AND CONTRIBUTION AREA NORTHEAST DEWITT COUNTY

DRAWN BY:	CHECKED BY:	APPROVED BY:	SCALE:	DATE:	PROJECT NUMBER:	REVISION:
TBT	TBT	DMU	1"=13,500'	6/2012	8783	-

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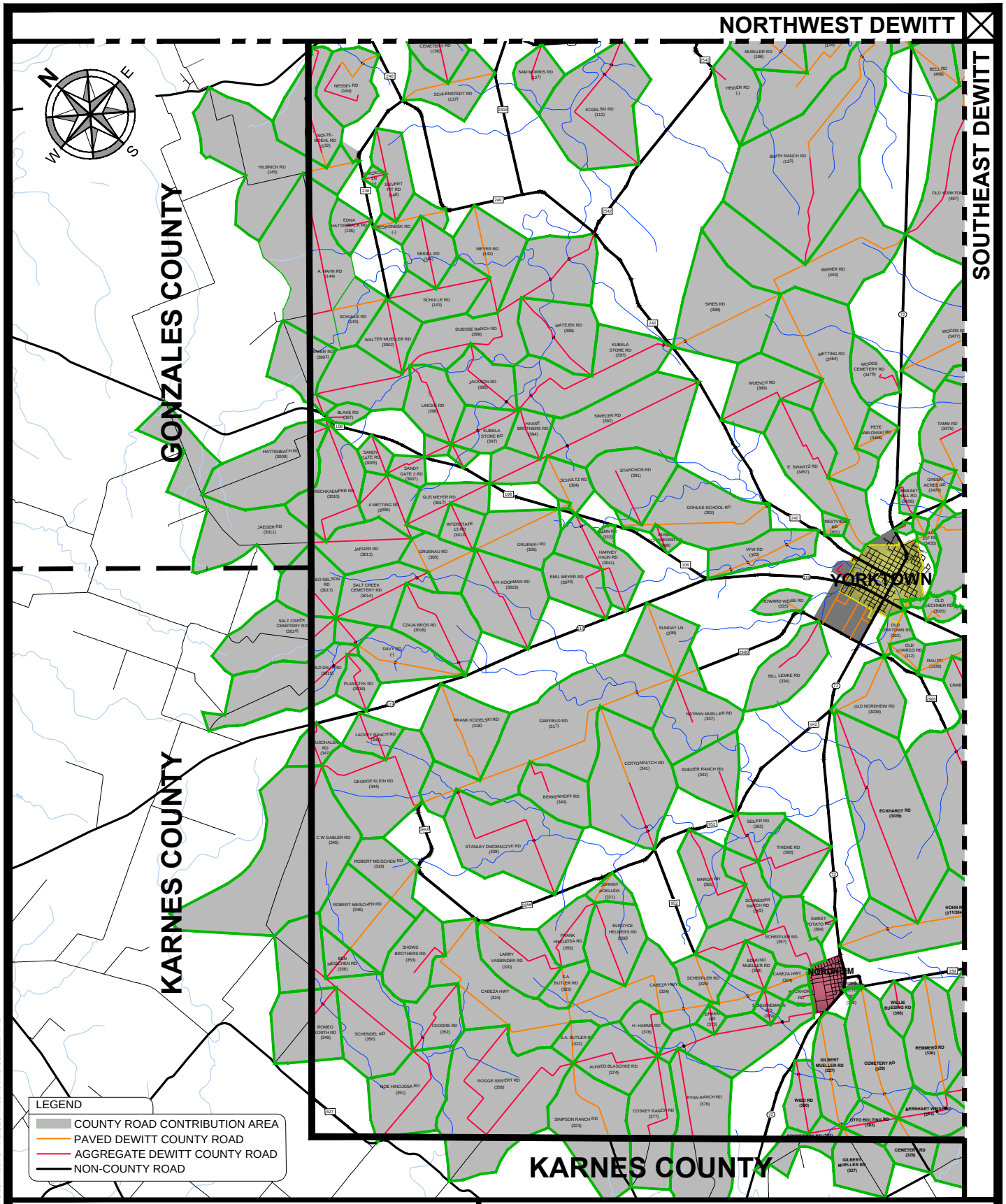
DEWITT COUNTY, TEXAS

FIGURE A-2

SHEET 2 OF 4

Z:\8783 - DEWITT ROAD DAMAGE STUDY\REPORT\DWG\CONTRIBUTION AREAS\CONTRIBUTIONAREAS-20120627.DWG



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APPENDIX A-3

DEWITT COUNTY ROAD LOCATION AND CONTRIBUTION AREA SOUTHWEST DEWITT COUNTY

DRAWN BY:	CHECKED BY:	APPROVED BY:	SCALE:	DATE:	PROJECT NUMBER:	REVISION:
TBT	TBT	DMU	1"=13,500'	6/2012	8783	-

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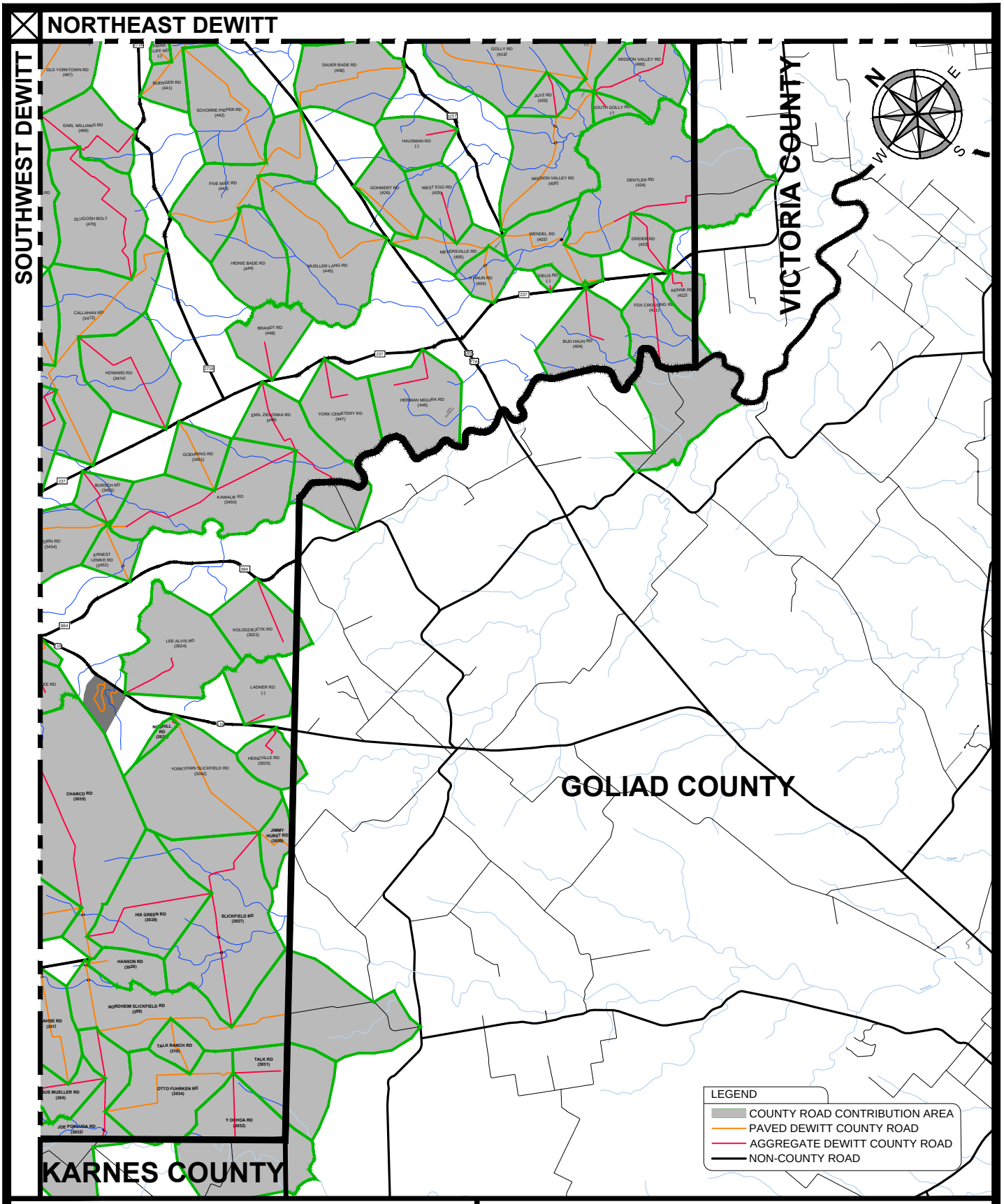
DEWITT COUNTY, TEXAS

FIGURE A-3

SHEET 3 OF 4

Z:\8783 - DEWITT ROAD DAMAGE STUDY\REPORT\DWG\CONTRIBUTION AREAS\CONTRIBUTIONAREAS-20120627.DWG



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APPENDIX A-4

DEWITT COUNTY ROAD LOCATION AND CONTRIBUTION AREA SOUTHEAST DEWITT COUNTY

DRAWN BY:	CHECKED BY:	APPROVED BY:	SCALE:	DATE:	PROJECT NUMBER:	REVISION:
TBT	TBT	DMU	1"=13,500'	6/2012	8783	-

FOR ILLUSTRATIVE PURPOSES ONLY

DEWITT COUNTY, TEXAS

FIGURE A-4

SHEET 4 OF 4

Z:\8783 - DEWITT ROAD DAMAGE STUDY\REPORT\DWG\CONTRIBUTION AREAS\CONTRIBUTIONAREAS-20120627.DWG

APPENDIX B

APPENDIX B
DeWitt County Road Information

Road Name	County Road Number	Current Surface and Length (miles)		Travel Lanes	Adjacent Land Use[1]		Service Area[2]	
		Paved	Improved		Unfavorable	Favorable	Square Feet	Acreage
6th Street	314	0.674		2	X			
7th Street	-	0.130		2	X			
8th Street	315	0.681		2	X			
8th Street	3462	0.248		2	X			
A A Hahn Road	263		0.577	2		X	24,155,121	554.53
A Metting Road	3006		2.073	2		X	26,143,190	600.17
Adams Leesville Road	275	2.433		2		X	81,452,317	1,869.89
Alfred Blaschke Road	374		4.935	2		X	89,223,238	2,048.28
Allen Lane	204		0.450	2		X	15,956,537	366.31
Anderson Avenue	-	0.338		2		X	3,169,425	72.76
Anderson Road	169	0.506		2		X	3,169,425	72.76
Arndt Bypass Road	-		0.236	2		X	1,185,754	27.22
Arndt Road	139		1.244	2		X	72,926,455	1,674.16
Arneckeville Center Road	413	0.303		2		X	1,458,664	33.49
Arneckeville Road	412	2.646		2		X	30,107,062	691.16
Atzenhoffer Road	428		2.887	2		X	58,121,205	1,334.28
Auction Ring Road	171	0.037	0.113	2		X	256,223	5.88
Avenue B	-		0.069	2	X			
Baker Road	3001		0.576	2		X	34,663,348	795.76
Barnhart Ranch Road	165	0.935	0.027	2		X	107,517,118	2,468.25
Bell Road	468	1.210		2		X	20,452,735	469.53
Bellevue Cemetery Road	147	6.702		2		X	329,238,785	7,558.28
Ben Meischen Road	338		0.747	2		X	14,790,457	339.54
Benbow Road	277	0.806		2		X	9,086,278	208.59
Berkenhoff Road	340		0.780	2		X	30,704,793	704.89
Bernhart Weise Road	384		1.243	2		X	23,376,763	536.66
Bialek Road	114		3.077	2		X	131,541,519	3,019.78
Biemer Road	463		3.141	2		X	110,643,411	2,540.02
Bill Lemke Road	334		1.180	2		X	38,022,719	872.88
Blackwell Lane	121	1.223		2		X	10,578,727	242.85
Blake Road	307		0.380	2		X	6,421,937	147.43
Bluebonnet Lane	217	1.101		2		X	2,581,249	59.26
Boehm Road	156	1.143		2		X	13,932,316	319.84
Boldt Road	129	5.341		2		X	143,926,890	3,304.11
Bootlegger Road	202	2.641		2		X	50,672,667	1,163.28
Boysen Road	253	0.450		2		X	2,752,836	63.20
Braden Road	168		0.563	2		X	112,471,999	2,582.00
Bramlette Road	244	1.614		2		X	34,115,277	783.18
Brandt Road	448		0.746	2		X	39,385,301	904.16
Brown Road	245		3.060	2		X	73,057,948	1,677.18
Bubba Palmer Road	438	0.617		2		X	6,539,986	150.14
Buckhorn Road	371		0.146	2		X	3,606,450	82.79
Bud Haun Road	404	0.134	1.166	2		X	61,137,486	1,403.52
Buenger Road	441	2.109		2		X	33,027,621	758.21

Road Name	County Road Number	Current Surface and Length (miles)		Travel Lanes	Adjacent Land Use[1]		Service Area[2]	
		Paved	Improved		Unfavorable	Favorable	Square Feet	Acreage
Bunjus Road	-	0.413		2	X			
Burger Addition Road	-	0.103		2	X			
Burns Road	254	0.164		2		X	691,383	15.87
Bursh Road	3453		1.177	2		X	19,710,596	452.49
C W Gabler Road	345		0.611	2		X	159,703,853	3,666.30
Cabeza Highway	324	8.583	1.280	2		X	165,679,026	3,803.47
Callahan Road	3472	5.408		2		X	119,293,166	2,738.59
Carter Road	-	0.126		2	X			
Catholic Church Lane	138		2.476	2		X	177,646,668	4,078.21
Cattle Guard Road	268	6.449		2		X	299,518,194	6,875.99
Cemetery Road	329	3.125		2		X	75,947,356	1,743.51
Center School Road	287		0.276	2		X	11,166,399	256.35
Center Street	-		0.168	2	X			
Chaddock Road	131		0.910	2		X	11,426,560	262.32
Charco Road	3035	1.010	3.449	2		X	227,222,259	5,216.31
Cheapside Road	148	6.090		2		X	295,593,638	6,785.90
Cheatham Road	-	0.326		2		X	1,217,492	27.95
Chilek Road	232	0.646		2		X	4,887,788	112.21
Christian Road	257	0.336		2		X	1,568,597	36.01
City of Hochheim Road	234	0.966		2		X	15,745,115	361.46
City Water Works Road	249	0.277		2		X	1,465,946	33.65
Ckodre Road	352		1.604	2		X	30,203,460	693.38
Clinton Cemetery Road	407	0.550		2		X	2,984,111	68.51
Clinton Road	410	0.561		2		X	2,857,328	65.60
Community Hall Road	3456	0.448	0.708	2		X	9,557,021	219.40
Concrete & Edgar Road	242	5.257		2		X	128,221,991	2,943.57
Cook Road	-	0.318		2	X			
Coskey Ranch Road	377		1.870	2		X	52,552,011	1,206.43
Cottonpatch Road	341	1.588	1.333	2		X	88,620,430	2,034.45
Cottonwood Road	-	0.281		2	X			
Crabtree Road	-		0.780	2		X	20,373,701	467.72
Crain Road	-	0.177	0.159	2	X			
Crestview Drive	-	0.827		2	X			
Crestview Road	301	0.543		2		X	4,545,129	104.34
Cypress Valley Road	123	0.821		2		X	11,962,138	274.61
Czaja Bros Road	3018		2.163	2		X	48,102,363	1,104.28
Dagg Road	219	2.211		2		X	87,568,548	2,010.30
Dahse Road	331	2.406		2		X	42,852,917	983.77
Davy Road	-	2.110		2		X	35,251,454	809.26
Dentler Road	424	1.117	1.704	2		X	192,884,006	4,428.01
Dickenson Road	261	0.632	0.077	2		X	60,118,199	1,380.12
Dieringer Road	290		0.176	2		X	4,432,307	101.75
Dlugosh Boldt	470		3.313	2		X	92,666,213	2,127.32
Dreier Road	423		1.393	2		X	20,549,676	471.76
Dreyer-Turkey Bottom Road	230	2.336		2		X	68,075,813	1,562.81
Dubose Ranch Road	399		6.614	2		X	147,395,138	3,383.73
E. Swartz Road	3457	1.464		2		X	66,826,714	1,534.13

Road Name	County Road Number	Current Surface and Length (miles)		Travel Lanes	Adjacent Land Use[1]		Service Area[2]	
		Paved	Improved		Unfavorable	Favorable	Square Feet	Acreage
Earl Williams Road	469		2.494	2		X	48,032,832	1,102.68
Eckhardt Road	3039		4.358	2		X	138,106,084	3,170.48
Ed Blackwell Road	124	1.358		2		X	26,971,589	619.18
Edgar Leesville Road	256	0.780	4.455	2		X	225,006,169	5,165.43
Edmund Mueller Road	359		1.003	2		X	13,565,179	311.41
Edna Hattenbach Road	135		0.500	2		X	13,522,440	310.43
Edwin Schroeder Road	390		0.583	2		X	4,056,291	93.12
Elder Road	116	2.221		2		X	92,585,077	2,125.46
Elizabeth Street	-	0.161	0.099	2	X			
Elroyce Helmers Road	356		1.688	2		X	38,856,832	892.03
Emil Blank Road	205	3.418		2		X	63,243,324	1,451.87
Emil Meyer Road	3020		1.216	2		X	28,793,538	661.01
Emil Zielonka Road	449		2.522	2		X	81,937,816	1,881.03
Ernest Lemke Road	3452	1.244		2		X	19,837,561	455.41
Evans Road	270		0.790	2		X	118,192,841	2,713.33
Fay Avenue	-		0.068	2	X			
Five Mile Road	443	4.270		2		X	83,679,880	1,921.03
Flato Street	-	0.360		2	X			
Fordtran Road	107	0.275	2.147	2		X	504,353,090	11,578.35
Fox Crossing Road	421		1.910	2		X	126,007,662	2,892.74
Frank Hinojosa Road	355		1.563	2		X	24,454,494	561.40
Frank Kozielski Road	318	1.973		2		X	52,176,091	1,197.80
Frels Road	241	0.439		2		X	52,931,460	1,215.14
Friar Cliff Road	-	0.266		2		X	5,877,353	134.93
Friar Road	100	3.309	8.818	2		X	692,679,846	15,901.74
Gaebler Road	-		0.071	2	X			
Garfield Road	317	6.386		2		X	155,625,867	3,572.68
Garrett Road	272	0.538	3.726	2		X	236,619,664	5,432.04
Gentsch Street	-		0.056	2	X			
George Klein Road	344	0.181	2.511	2		X	74,934,955	1,720.27
Gerdes Road	226	1.580		2		X	26,950,752	618.70
Gerhold Road	427		1.399	2		X	25,335,254	581.62
Gerhold Road	289		0.766	2		X	18,039,733	414.14
Gilbert Mueller Road	327	2.561		2		X	68,000,827	1,561.08
Giles Road	211	0.383		2		X	525,814	12.07
Glen Oaks	-	0.619	0.020	2	X			
Goehring Road	3451	1.484		2		X	29,908,965	686.62
Gohlke Road	-	0.054		2	X			
Gohlke School Road	393	2.951		2		X	66,547,966	1,527.73
Gohmert Road	426	1.567		2		X	32,631,390	749.11
Golly Road	419	5.953		2		X	100,612,969	2,309.76
Granger Street	-	0.085	0.033	2	X			
Green Acres Road	3476	0.854		2		X	10,783,974	247.57
Green Cemetery Road	247		0.483	2		X	18,731,709	430.02
Green Dewitt Road	-	3.752		2		X	121,160,492	2,781.46
Gruenau Road	305	3.693		2		X	67,116,872	1,540.79
Guilford School Road	-		0.201	2		X	15,530,230	356.53

Road Name	County Road Number	Current Surface and Length (miles)		Travel Lanes	Adjacent Land Use[1]		Service Area[2]	
		Paved	Improved		Unfavorable	Favorable	Square Feet	Acreage
Gus Meyer Road	3012		1.776	2		X	26,871,724	616.89
Gus Mueller Road	385		1.636	2		X	27,451,740	630.21
H Harms Road	378		1.000	2		X	16,139,361	370.51
H Haun Road	404	1.116		2		X	20,027,726	459.77
Haase Brothers Road	394		1.051	2		X	15,860,714	364.11
Hahn Road	262	3.061		2		X	45,367,703	1,041.50
A. Hahn Road	144		2.521	2		X	92,453,204	2,122.43
Hample Road	251	1.237		2		X	20,562,114	472.04
Hannessee	246	3.190		2		X	69,860,882	1,603.79
Hanson Road	3028	0.391	0.376	2		X	24,636,739	565.58
Hartman Road	130		4.417	2		X	157,676,116	3,619.75
Harvest	-		0.218	2		X	6,523,691	149.76
Harvey Hahn Road	3041	0.538	1.639	2		X	35,077,221	805.26
Hattenbach Road	3009		0.364	2		X	66,279,532	1,521.57
Hausman	-		0.607	2		X	31,925,901	732.92
Hebron Church Road	267	1.475	0.158	2		X	82,853,525	1,902.06
Hefner Road	-	0.544		2		X	15,479,349	355.36
Heider Road	-		0.180	2		X	27,586,373	633.30
Heinie Bade Road	444	0.700		2		X	54,685,864	1,255.41
Heinzville Road	3025		0.668	2		X	26,068,957	598.46
Hells Gate Road	167		0.400	2		X	3,881,135	89.10
Henneke Road	414		1.793	2		X	40,114,743	920.91
Hennessey Road	101		0.220	2		X	15,954,577	366.27
Henry Blank Road	231	1.287		2		X	43,020,174	987.61
Herder Road	212	2.140		2		X	44,458,927	1,020.64
Herman Migura Lane	446		1.211	2		X	69,478,850	1,595.01
Herman Road	237		0.637	2		X	70,035,849	1,607.80
Hickey Road	258	2.640		2		X	47,682,000	1,094.63
Hilbrich Bypass Road	-	0.200		2		X	1,676,506	38.49
Hilbrich Road	145	0.986		2		X	99,035,765	2,273.55
Hiller Road	415		0.660	2	X			
Hillside Drive	-		0.083	2		X	7,090,005	162.76
Hix Green Road	3029		2.707	2		X	85,739,316	1,968.30
Hochheim Cemetery Road	-	0.164		2	X			
Hoehne Road	166		1.466	2		X	42,521,537	976.16
Hogan & Mott Road	260		0.853	2		X	33,963,852	779.70
Hohn Road	311 / 3040	3.278		2		X	75,597,620	1,735.48
Hollan Road	269		0.491	2		X	20,924,620	480.36
Hopkinsville Road	429	2.340	2.120	2		X	88,203,272	2,024.87
Horseshoe Road	271	0.696	3.035	2		X	109,700,700	2,518.38
Hotz Road	150	2.211		2		X	44,364,646	1,018.47
Houston Street	-	0.084		2	X			
Howard Road	3474	0.594	2.158	2		X	73,781,234	1,693.78
Howard Weise Road	335		0.310	2		X	9,689,998	222.45
Hrabovsky Road	215	2.773		2		X	67,344,280	1,546.01
Hules Road	208	1.806		2		X	44,813,831	1,028.78
Huth Road	284		0.574	2		X	57,100,129	1,310.84

Road Name	County Road Number	Current Surface and Length (miles)		Travel Lanes	Adjacent Land Use[1]		Service Area[2]	
		Paved	Improved		Unfavorable	Favorable	Square Feet	Acreage
Hy Koopmann Road	3019		2.153	2		X	58,610,012	1,345.50
Ideus	-		0.113	2		X	4,386,154	100.69
Immenhauser Road	207	2.213		2		X	60,530,031	1,389.58
Industrial Drive	-		0.294	2		X	1,440,216	33.06
Interstate 13 Road	3013		1.010	2		X	14,154,663	324.95
Isdale Road	216	0.960		2	X			
Jackson Road	395		1.753	2		X	30,906,855	709.52
Jaeger Road	3011		1.640	2		X	127,191,311	2,919.91
Jimmy Hurst Road	3030	0.850		2		X	17,692,971	406.17
Joe Pokluda Road	3033		2.170	2		X	96,758,508	2,221.27
Johnny Pokluda Road	321	0.677		2		X	8,834,088	202.80
Jutz Road	420		0.881	2		X	14,383,771	330.21
K Thiele Road	220	1.003		2		X	13,520,724	310.39
Kaiser & Adams Road	274	3.996		2		X	96,490,759	2,215.12
Kaiser Road	273		4.732	2		X	163,540,872	3,754.38
Kalawik Road	3450	0.299	3.687	2		X	110,274,574	2,531.56
Kenne Road	422		0.480	2		X	14,631,340	335.89
Koenig-McCrabb Road	416	0.120	3.392	2		X	115,008,502	2,640.23
Kolodziejcyk Road	3022		1.318	2		X	49,638,983	1,139.55
Kozelski Road	112		3.243	2		X	93,841,011	2,154.29
Kubala Store Road	397		4.903	2		X	103,454,288	2,374.98
Kvinta Schneider Road	291		0.403	2		X	12,066,884	277.02
Lackey Lane	125		0.984	2		X	84,173,574	1,932.36
Lackey Ranch Road	343		1.163	2		X	16,904,507	388.07
Ladner Road	-		0.423	2		X	33,634,677	772.15
Lakeside	-	0.390		2		X	7,107,184	163.16
Lakeside Road	169	1.364		2		X	56,191,011	1,289.97
Lane Avenue	-	0.805		2	X			
Larry Vasbinder Road	320	0.453	1.565	2			41,178,691	945.33
Lee Alvis Road	3024		1.213	2			84,138,663	1,931.56
Lee Avenue	-	0.207		2	X			
Leo Nelson Road	3017		2.294	2		X	42,290,325	970.85
Lincke Road	396		2.264	2		X	29,310,033	672.87
Lindenau Road	157	2.490		2		X	97,248,301	2,232.51
Little McGehee Road	243		1.903	2		X	43,142,734	990.42
Live Oak Road	-	3.177		2		X	92,540,138	2,124.43
Lockhart Cemetery Road	160	1.935		2		X	22,646,213	519.89
Lone Tree Road	224	3.642		2		X	59,019,366	1,354.90
Luehr Road	-	0.064		2		X	44,301,106	1,017.01
Lutheren Cemetary Rd	3459	0.235		2	X			
Lynch Road	-	0.260		2	X			
Main Street	-		0.138	2	X			
Mann Road	332	0.174		2		X	2,427,264	55.72
Maron Road	361		1.947	2		X	35,467,703	814.23
Martinez Road	227	3.056		2		X	56,540,698	1,298.00
Matejek Road	398		2.030	2		X	47,005,362	1,079.09
Matthew & Adams Road	276	3.150		2		X	63,266,025	1,452.39

Road Name	County Road Number	Current Surface and Length (miles)		Travel Lanes	Adjacent Land Use[1]		Service Area[2]	
		Paved	Improved		Unfavorable	Favorable	Square Feet	Acreage
McCurdy Road	154	3.746		2		X	119,371,579	2,740.39
McElroy Road	239	1.158		2		X	8,860,125	203.40
Mertins Street	-	0.256		2	X			
Mesquite Lane	-	0.243		2	X			
Metting School Road	3464	4.207		2		X	107,617,084	2,470.55
Meyer Road	142	1.419	0.678	2		X	44,316,955	1,017.38
Meyersville Road	405	2.238		2		X	30,080,884	690.56
Mission Valley Road	400	3.535	1.918	2		X	35,793,361	821.70
Mockingbird	-	0.227		2	X			
Morgan Road	-	0.930		2		X	30,878,143	708.86
Morris Community Road	200	4.370		2		X	80,604,941	1,850.43
Morris School Road	201	1.426		2		X	25,198,627	578.48
Mueller Lang Road	445	3.263		2		X	115,459,224	2,650.58
Mueller Road	106	1.680		2		X	30,794,084	706.93
Mulberry Road	-	0.620		2	X			
Muschalek Road	347		0.920	2		X	13,761,265	315.92
Musselman Road	235		0.751	2		X	8,246,294	189.31
Naranjo Road	-		0.245	2	X			
Nathan Mueller Road	337		0.911	2		X	46,250,813	1,061.77
Neal Road	282		0.476	2		X	4,521,181	103.79
Nelson Road	222	0.691		2		X	18,560,536	426.09
Nesloney Road	-		0.210	2	X			
Nessel Road	164	1.096	1.127	2		X	35,681,672	819.14
Nobhill Road	2026		0.118	2		X	4,854,880	111.45
Noe Hinojosa Road	351		2.071	2		X	55,719,638	1,279.15
Nolte-Boehl Road	132	0.319	1.660	2		X	45,022,464	1,033.57
Nordheim Cemetery Road	328	0.326		2		X	1,164,396	26.73
Nordheim Slickfield Road	309	5.242		2		X	206,836,912	4,748.32
North Street	-		0.127	2		X	3,798,158	87.19
Old 237 Road	3455	2.864		2		X	8,097,224	185.89
Old Charco Road	312	0.760		2		X	7,192,842	165.12
Old Cheapside Road	163	0.764		2		X	35,068,545	805.06
Old Clinton Road	439	1.377		2		X	13,004,376	298.54
Old Cuero Road	248	3.252	3.865	2		X	146,369,672	3,360.19
Old Davy Road	3015		1.157	2		X	62,256,202	1,429.21
Old Fechner Road	3021	0.391		2		X	8,361,157	191.95
Old Goliad Road	411	2.090	0.200	2		X	45,028,797	1,033.72
Old Gonzales Road	108	3.480		2		X	73,607,323	1,689.79
Old Nordheim Road	3038		1.570	2		X	33,393,235	766.60
Old San Antonio Road	-	0.980		2		X	9,995,596	229.47
Old Victoria Road	102	0.154		2		X	406,368	9.33
Old Weesatch Road	3463	0.165	0.138	2		X	1,209,484	27.77
Old Yoakum Road	113	6.720		2		X	165,362,608	3,796.20
Old Yorktown Road	467	2.823	2.638	2		X	148,107,454	3,400.08
Old Yorktown Road	302	0.956		2		X	9,854,815	226.24
Oliver Road	-	0.363		2	X			
Oliver Road	-		2.261	2	X			

Road Name	County Road Number	Current Surface and Length (miles)		Travel Lanes	Adjacent Land Use[1]		Service Area[2]	
		Paved	Improved		Unfavorable	Favorable	Square Feet	Acreage
Onken Road	375		0.574	2		X	4,834,475	110.98
Otto Bolting Road	383		1.063	2		X	14,454,923	331.84
Otto Fuhrken Road	3034	3.040	0.895	2		X	75,624,460	1,736.10
Pargmann Road	203	3.018		2		X	74,808,972	1,717.38
Pete Jablonski Road	3465	0.926		2		X	11,834,490	271.68
Petru Road	218	0.130		2	X			
Plasczyk Road	3016		1.276	2		X	15,625,604	358.71
Post Oak Way	-	0.273		2	X			
Pridgen Road	-		0.569	2		X	832,453	19.11
Primitive Baptist Church Road	278	0.644		2		X	5,656,271	129.85
Procter Road	-	0.318	0.129	2	X			
Rabel Road	447		1.566	2		X	165,815,613	3,806.60
Radio Road	103	0.304		2		X	6,573,852	150.91
Railroad Street	-	0.220	0.308	2	X			
Rainbow Road	151	1.102	1.658	2		X	61,635,577	1,414.96
Rappold Road	252	1.871		2		X	40,901,024	938.96
Rathkamp Lane	225		0.753	2		X	29,354,449	673.89
Rau Road	3036	1.318		2		X	15,691,387	360.22
Rebecca Lane	-	0.270		2		X	2,908,788	66.78
Redies Road	-	0.371		2		X	49,600,908	1,138.68
Remmers Road	330	2.261		2		X	48,861,503	1,121.71
Respondek Road	-	1.428		2		X	16,139,273	370.51
Rice & Davis Road	259	1.686		2		X	27,157,317	623.45
Rice Road	265	2.544		2		X	62,600,338	1,437.11
Richter Road	209	1.673		2		X	31,950,773	733.49
River Oaks Road	-	0.413		2		X	5,580,893	128.12
River Ridge Road	-	0.351		2	X			
River Road	409	3.813		2		X	117,886,439	2,706.30
Robert Meischen Road	346	1.216		2		X	55,281,547	1,269.09
Robert Meischen Road	319	0.781		2		X	30,885,490	709.03
Roeder Ranch Road	342		0.854	2		X	34,466,706	791.25
Rogge-Seifert Road	358		5.263	2		X	132,213,067	3,035.19
Romeo Korth Road	349		0.750	2		X	47,821,033	1,097.82
Rosie Dunn Road	153	0.463		2		X	20,835,303	478.31
Rothkamp & Dreyer Road	223	2.127		2		X	40,721,106	934.83
Royal Oaks 1 Road	308	1.343		2	X			
Royal Oaks 2 Road	3023	0.423		2	X			
Ryan Ranch Road	376		1.727	2		X	104,816,119	2,406.25
S. A. Butler Road	322	0.788		2		X	13,870,399	318.42
Salt Creek Cemetery Road	3014		2.607	2		X	94,658,788	2,173.07
Sam Morris Road	127		0.716	2		X	20,079,701	460.97
Sandy Gate 2 Road	3007		0.807	2		X	9,441,869	216.76
Sandy Gate Road	3005		0.831	2		X	9,159,366	210.27
Sapp Road	279	2.119		2		X	50,189,245	1,152.19
Sauer Bade Road	406	2.506		2		X	70,200,011	1,611.57
Scheffler Road	325	1.065		2		X	16,661,849	382.50
Scheffler Road	357		2.903	2		X	49,492,894	1,136.20

Road Name	County Road Number	Current Surface and Length (miles)		Travel Lanes	Adjacent Land Use[1]		Service Area[2]	
		Paved	Improved		Unfavorable	Favorable	Square Feet	Acreage
Schendel Road	350		2.508	2		X	95,541,522	2,193.33
Schleicher Road	-	0.384		2	X			
Schlenstedt Road	137	1.866		2		X	33,506,678	769.21
Schlinke Road	128	2.763		2		X	54,159,396	1,243.33
Schmidt Road	229	1.123		2		X	18,713,093	429.59
Schneider Ranch Road	365		1.681	2		X	26,079,409	598.70
Schorre Pieper Road	442	2.897		2		X	78,834,981	1,809.80
Schuenemann Road	379		0.671	2		X	6,025,147	138.32
Schulle Road	143	1.699	1.377	2		X	59,713,050	1,370.82
Schultz Road	304	1.228		2		X	18,882,343	433.48
Seidel Road	141		1.408	2		X	25,228,200	579.16
Seiler Road	362		1.036	2		X	18,741,679	430.25
Shirley Ross Road	436		1.016	2		X	6,396,335	146.84
Shows Brothers Road	353		0.880	2		X	36,366,668	834.86
Sievert Pit Road	146		1.826	2		X	28,283,362	649.30
Simecek Road	392		4.433	2		X	104,745,846	2,404.63
Simpson Ranch Road	323	2.527		2		X	84,875,862	1,948.48
Sinclair Road	158		1.060	2		X	35,631,273	817.98
Slickfield Road	3027	1.757	2.539	2		X	149,208,376	3,425.35
Smith Ranch Road	122	3.769	2.050	2		X	192,216,880	4,412.69
Sonneborn Road	381		0.790	2		X	20,762,176	476.63
South Golly Road	-	1.672	0.349	2		X	39,146,879	898.69
South River Road	401	4.080		2		X	148,345,620	3,405.55
Spies Road	388		2.293	2		X	81,229,326	1,864.77
St. John School Road	126	1.064		2		X	9,613,976	220.71
Stanchos Road	391		1.141	2		X	44,421,622	1,019.78
Stanley Dworaczyk Road	339		3.540	2		X	91,582,303	2,102.44
Steen Road	155	1.424		2		X	37,276,469	855.75
Steinmann Road	264		1.927	2		X	42,099,572	966.47
Stockdale Road	-	0.161		2		X	11,862,501	272.33
Stratton Road	283	2.434		2		X	46,270,929	1,062.23
Suhr Road	210	0.814		2		X	6,835,229	156.92
Sunday Lane	336	1.528		2		X	32,545,766	747.15
Swartz	-		0.080	2	X			
Sweet Potato Road	364		0.292	2		X	7,749,111	177.90
Sycamore Lane	-		0.190	2	X			
Talk Ranch Road	310	1.160		2		X	16,449,245	377.62
Talk Road	3031		0.895	2		X	63,557,123	1,459.07
Tamm Road	3475	1.118	1.576	2		X	49,850,324	1,144.41
Taylor Road	430	0.749	0.974	2		X	60,822,290	1,396.29
Terryville Church Road	266		0.706	2		X	47,666,680	1,094.28
Thiele Road	-	0.243		2		X	32,575,577	747.83
Thieme Road	360		1.636	2		X	35,617,252	817.66
Thomaston River Road	104	2.269		2		X	49,102,571	1,127.24
Thomaston River Road	418	3.626		2		X	107,721,376	2,472.94
Tully Road	435	1.327	0.236	2		X	30,012,794	689.00
Vahalik Road	221	0.461		2		X	25,675,598	589.43

Road Name	County Road Number	Current Surface and Length (miles)		Travel Lanes	Adjacent Land Use[1]		Service Area[2]	
		Paved	Improved		Unfavorable	Favorable	Square Feet	Acreage
Van Vleck	-		0.271	2	X			
Verhelle Road	104	1.630	4.440	2		X	340,779,866	7,823.23
VFW Road	303	2.310		2		X	32,141,255	737.86
Von Haefen Road	119	2.104	0.334	2		X	64,602,314	1,483.07
W. Egg Road	425		1.012	2		X	31,449,430	721.98
Walicek Road	250	1.298		2		X	14,297,123	328.22
Walter Mueller Road	3002		1.461	2		X	26,673,879	612.35
Ward Road	238		0.163	2		X	8,177,401	187.73
Warzecha Lane	-		0.446	2		X	2,817,317	64.68
Wendel Road	403	2.614		2		X	45,906,775	1,053.87
Westhoff Cemetery Road	136	0.124	1.441	2		X	28,145,393	646.13
Westside Cemetery Road	316	0.692		2	X			
Whitley Road	236		0.826	2		X	31,578,922	724.95
Wied Road	380		1.426	2		X	19,708,935	452.45
Wild Road	159		1.290	2		X	33,115,751	760.23
Williams	-		0.160	2		X	52,540,625	1,206.17
Willie Blank Road	205	0.667		2		X	12,232,432	280.82
Willie Buesing Road	386		0.508	2		X	12,307,062	282.53
Wilson Wagner	-	0.141		2	X			
Wischkaemper Road	3010		2.957	2		X	50,545,535	1,160.37
Wofford Lane	162		0.640	2		X	67,721,492	1,554.67
Wolf & Hartman Road	402	0.886		2		X	74,629,763	1,713.26
Wolf Hollow Road	110		5.639	2		X	284,170,768	6,523.66
Woodman Cemetery Road	437		0.264	2		X	3,642,517	83.62
Woods Cemetery Road	3478		0.668	2		X	21,576,638	495.33
Woods Road	3477	1.959		2		X	51,239,918	1,176.31
Wuench Road	389		2.211	2		X	47,386,542	1,087.85
Y Ochoa Road	3032		1.356	2		X	115,326,619	2,647.53
York Cemetery Road	447		1.070	2		X	54,950,187	1,261.48
Yorktown Heights	313	0.198		2	X			
Yorktown Slickfield Road	3042	2.834		2		X	122,245,697	2,806.38
Zengerle Road	161	0.882	0.533	2		X	111,209,305	2,553.01
Zimmerman Road	117	0.606		2		X	25,234,133	579.30
Zion Cemetery Road	-	0.510		2		X	11,289,480	259.17
Zorn Road	3454	1.929		2		X	55,530,580	1,274.81
	TOTAL	**379.840**	**305.078**		**52**	**354**	**20,000,982,164**	**459,159.37**
	OVERALL TOTAL	**684.918**			**406**			

[1] The usage of an area was determined to be residential if the area consisted of multiple homesites or near cities and townsites, as these areas would likely not support drilling activities, usage of other .

[2] The service area was not determined for the areas that were deemed residential as oil field drilling activities are not likely to occur in the area.

APPENDIX C

APPENDIX C
Western DeWitt County Road Information
for the Eagle Ford Shale Play
West of US Highway 77A and West of State Highway 72

Road Name	County Road Number	Current Surface and Length (miles)		Travel Lanes	Adjacent Land Use[1]		Service Area[2]	
		Paved	Improved		Unfavorable	Favorable	Square Feet	Acreage
Bellevue Cemetery Road	147	6.702		2		X	329,238,785	7,558.28
Cheapside Road	148	6.090		2		X	295,593,638	6,785.90
Smith Ranch Road	122	3.769	2.050	2		X	192,216,880	4,412.69
Catholic Church Lane	138		2.476	2		X	177,646,668	4,078.21
Cabeza Highway	324	8.583	1.280	2		X	165,679,026	3,803.47
C W Gabler Road	345		0.611	2		X	159,703,853	3,666.30
Hartman Road	130		4.417	2		X	157,676,116	3,619.75
Garfield Road	317	6.386		2		X	155,625,867	3,572.68
Dubose Ranch Road	399		6.614	2		X	147,395,138	3,383.73
Boldt Road	129	5.341		2		X	143,926,890	3,304.11
Rogge-Seifert Road	358		5.263	2		X	132,213,067	3,035.19
Concrete & Edgar Road	242	5.257		2		X	128,221,991	2,943.57
Jaeger Road	3011		1.640	2		X	127,191,311	2,919.91
McCurdy Road	154	3.746		2		X	119,371,579	2,740.39
Braden Road	168		0.563	2		X	112,471,999	2,582.00
Biemer Road	463		3.141	2		X	110,643,411	2,540.02
Metting School Road	3464	4.207		2		X	107,617,084	2,470.55
Barnhart Ranch Road	165	0.935	0.027	2		X	107,517,118	2,468.25
Ryan Ranch Road	376		1.727	2		X	104,816,119	2,406.25
Simecek Road	392		4.433	2		X	104,745,846	2,404.63
Kubala Store Road	397		4.903	2		X	103,454,288	2,374.98
Hilbrich Road	145	0.986		2		X	99,035,765	2,273.55
Lindenau Road	157	2.490		2		X	97,248,301	2,232.51
Schendel Road	350		2.508	2		X	95,541,522	2,193.33
Salt Creek Cemetery Road	3014		2.607	2		X	94,658,788	2,173.07
Kozelski Road	112		3.243	2		X	93,841,011	2,154.29
Elder Road	116	2.221		2		X	92,585,077	2,125.46
A. Hahn Road	144		2.521	2		X	92,453,204	2,122.43
Stanley Dworaczyk Road	339		3.540	2		X	91,582,303	2,102.44
Alfred Blaschke Road	374		4.935	2		X	89,223,238	2,048.28
Cottonpatch Road	341	1.588	1.333	2		X	88,620,430	2,034.45
Dagg Road	219	2.211		2		X	87,568,548	2,010.30
Simpson Ranch Road	323	2.527		2		X	84,875,862	1,948.48
Lackey Lane	125		0.984	2		X	84,173,574	1,932.36
Spies Road	388		2.293	2		X	81,229,326	1,864.77
Morris Community Road	200	4.370		2		X	80,604,941	1,850.43
George Klein Road	344	0.181	2.511	2		X	74,934,955	1,720.27
Pargmann Road	203	3.018		2		X	74,808,972	1,717.38
Old Gonzales Road	108	3.480		2		X	73,607,323	1,689.79
Brown Road	245		3.060	2		X	73,057,948	1,677.18
Arndt Road	139		1.244	2		X	72,926,455	1,674.16

Road Name	County Road Number	Current Surface and Length (miles)		Travel Lanes	Adjacent Land Use[1]		Service Area[2]	
		Paved	Improved		Unfavorable	Favorable	Square Feet	Acreage
Herman Road	237		0.637	2		X	70,035,849	1,607.80
Hannessee	246	3.190		2		X	69,860,882	1,603.79
Dreyer-Turkey Bottom Road	230	2.336		2		X	68,075,813	1,562.81
Wofford Lane	162		0.640	2		X	67,721,492	1,554.67
Hrabovsky Road	215	2.773		2		X	67,344,280	1,546.01
Gruenau Road	305	3.693		2		X	67,116,872	1,540.79
E. Swartz Road	3457	1.464		2		X	66,826,714	1,534.13
Gohlke School Road	393	2.951		2		X	66,547,966	1,527.73
Hattenbach Road	3009		0.364	2		X	66,279,532	1,521.57
Von Haefen Road	119	2.104	0.334	2		X	64,602,314	1,483.07
Emil Blank Road	205	3.418		2		X	63,243,324	1,451.87
Old Davy Road	3015		1.157	2		X	62,256,202	1,429.21
Immenhauser Road	207	2.213		2		X	60,530,031	1,389.58
Schulle Road	143	1.699	1.377	2		X	59,713,050	1,370.82
Lone Tree Road	224	3.642		2		X	59,019,366	1,354.90
Hy Koopmann Road	3019		2.153	2		X	58,610,012	1,345.50
Martinez Road	227	3.056		2		X	56,540,698	1,298.00
Noe Hinojosa Road	351		2.071	2		X	55,719,638	1,279.15
Robert Meischen Road	346	1.216		2		X	55,281,547	1,269.09
Frels Road	241	0.439		2		X	52,931,460	1,215.14
Coskey Ranch Road	377		1.870	2		X	52,552,011	1,206.43
Williams Road	-		0.160	2		X	52,540,625	1,206.17
Frank Kozielski Road	318	1.973		2		X	52,176,091	1,197.80
Bootlegger Road	202	2.641		2		X	50,672,667	1,163.28
Wischkaemper Road	3010		2.957	2		X	50,545,535	1,160.37
Scheffler Road	357		2.903	2		X	49,492,894	1,136.20
Czaja Bros Road	3018		2.163	2		X	48,102,363	1,104.28
Romeo Korth Road	349		0.750	2		X	47,821,033	1,097.82
Wuench Road	389		2.211	2		X	47,386,542	1,087.85
Matejek Road	398		2.030	2		X	47,005,362	1,079.09
Nathan Mueller Road	337		0.911	2		X	46,250,813	1,061.77
Nolte-Boehl Road	132	0.319	1.660	2		X	45,022,464	1,033.57
Hules Road	208	1.806		2		X	44,813,831	1,028.78
Herder Road	212	2.140		2		X	44,458,927	1,020.64
Stanchos Road	391		1.141	2		X	44,421,622	1,019.78
Meyer Road	142	1.419	0.678	2		X	44,316,955	1,017.38
Little McGehee Road	243		1.903	2		X	43,142,734	990.42
Henry Blank Road	231	1.287		2		X	43,020,174	987.61
Hoehne Road	166		1.466	2		X	42,521,537	976.16
Leo Nelson Road	3017		2.294	2		X	42,290,325	970.85
Larry Vasbinder Road	320	0.453	1.565	2			41,178,691	945.33
Rothkamp & Dreyer Road	223	2.127		2		X	40,721,106	934.83
Elroyce Helmers Road	356		1.688	2		X	38,856,832	892.03
Bill Lemke Road	334		1.180	2		X	38,022,719	872.88
Steen Road	155	1.424		2		X	37,276,469	855.75
Shows Brothers Road	353		0.880	2		X	36,366,668	834.86
Nessel Road	164	1.096	1.127	2		X	35,681,672	819.14

Road Name	County Road Number	Current Surface and Length (miles)		Travel Lanes	Adjacent Land Use[1]		Service Area[2]	
		Paved	Improved		Unfavorable	Favorable	Square Feet	Acreage
Sinclair Road	158		1.060	2		X	35,631,273	817.98
Thieme Road	360		1.636	2		X	35,617,252	817.66
Maron Road	361		1.947	2		X	35,467,703	814.23
Davy Road	-	2.110		2		X	35,251,454	809.26
Harvey Hahn Road	3041	0.538	1.639	2		X	35,077,221	805.26
Old Cheapside Road	163	0.764		2		X	35,068,545	805.06
Baker Road	3001		0.576	2		X	34,663,348	795.76
Roeder Ranch Road	342		0.854	2		X	34,466,706	791.25
Bramlette Road	244	1.614		2		X	34,115,277	783.18
Schlenstedt Road	137	1.866		2		X	33,506,678	769.21
Wild Road	159		1.290	2		X	33,115,751	760.23
Thiele Road	-	0.243		2		X	32,575,577	747.83
Sunday Lane	336	1.528		2		X	32,545,766	747.15
VFW Road	303	2.310		2		X	32,141,255	737.86
Richter Road	209	1.673		2		X	31,950,773	733.49
Whitley Road	236		0.826	2		X	31,578,922	724.95
Jackson Road	395		1.753	2		X	30,906,855	709.52
Robert Meischen Road	319	0.781		2		X	30,885,490	709.03
Morgan Road	-	0.930		2		X	30,878,143	708.86
Mueller Road	106	1.680		2		X	30,794,084	706.93
Berkenhoff Road	340		0.780	2		X	30,704,793	704.89
Ckodre Road	352		1.604	2		X	30,203,460	693.38
Rathkamp Lane	225		0.753	2		X	29,354,449	673.89
Lincke Road	396		2.264	2		X	29,310,033	672.87
Emil Meyer Road	3020		1.216	2		X	28,793,538	661.01
Sievert Pit Road	146		1.826	2		X	28,283,362	649.30
Westhoff Cemetery Road	136	0.124	1.441	2		X	28,145,393	646.13
Heider Road	-		0.180	2		X	27,586,373	633.30
Ed Blackwell Road	124	1.358		2		X	26,971,589	619.18
Gerdes Road	226	1.580		2		X	26,950,752	618.70
Gus Meyer Road	3012		1.776	2		X	26,871,724	616.89
Walter Mueller Road	3002		1.461	2		X	26,673,879	612.35
A Metting Road	3006		2.073	2		X	26,143,190	600.17
Schneider Ranch Road	365		1.681	2		X	26,079,409	598.70
Vahalik Road	221	0.461		2		X	25,675,598	589.43
Zimmerman Road	117	0.606		2		X	25,234,133	579.30
Seidel Road	141		1.408	2		X	25,228,200	579.16
Morris School Road	201	1.426		2		X	25,198,627	578.48
Frank Hinojosa Road	355		1.563	2		X	24,454,494	561.40
Lockhart Cemetery Road	160	1.935		2		X	22,646,213	519.89
Woods Cemetery Road	3478		0.668	2		X	21,576,638	495.33
Rosie Dunn Road	153	0.463		2		X	20,835,303	478.31
Sam Morris Road	127		0.716	2		X	20,079,701	460.97
Schultz Road	304	1.228		2		X	18,882,343	433.48
Seiler Road	362		1.036	2		X	18,741,679	430.25
Green Cemetery Road	247		0.483	2		X	18,731,709	430.02
Schmidt Road	229	1.123		2		X	18,713,093	429.59

Road Name	County Road Number	Current Surface and Length (miles)		Travel Lanes	Adjacent Land Use[1]		Service Area[2]	
		Paved	Improved		Unfavorable	Favorable	Square Feet	Acreage
Nelson Road	222	0.691		2		X	18,560,536	426.09
Gerhold Road	289		0.766	2		X	18,039,733	414.14
Lackey Ranch Road	343		1.163	2		X	16,904,507	388.07
Scheffler Road	325	1.065		2		X	16,661,849	382.50
H Harms Road	378		1.000	2		X	16,139,361	370.51
Respondek Road	-	1.428		2		X	16,139,273	370.51
Allen Lane	204		0.450	2		X	15,956,537	366.31
Haase Brothers Road	394		1.051	2		X	15,860,714	364.11
City of Hochheim Road	234	0.966		2		X	15,745,115	361.46
Plasczyk Road	3016		1.276	2		X	15,625,604	358.71
Guilford School Road	-		0.201	2		X	15,530,230	356.53
Ben Meischen Road	338		0.747	2		X	14,790,457	339.54
Interstate 13 Road	3013		1.010	2		X	14,154,663	324.95
Boehm Road	156	1.143		2		X	13,932,316	319.84
S. A. Butler Road	322	0.788		2		X	13,870,399	318.42
Muschalek Road	347		0.920	2		X	13,761,265	315.92
Edmund Mueller Road	359		1.003	2		X	13,565,179	311.41
Edna Hattenbach Road	135		0.500	2		X	13,522,440	310.43
K Thiele Road	220	1.003		2		X	13,520,724	310.39
Willie Blank Road	205	0.667		2		X	12,232,432	280.82
Pete Jablonski Road	3465	0.926		2		X	11,834,490	271.68
Chaddock Road	131		0.910	2		X	11,426,560	262.32
Center School Road	287		0.276	2		X	11,166,399	256.35
Blackwell Lane	121	1.223		2		X	10,578,727	242.85
Old San Antonio Road	-	0.980		2		X	9,995,596	229.47
Howard Weise Road	335		0.310	2		X	9,689,998	222.45
St. John School Road	126	1.064		2		X	9,613,976	220.71
Sandy Gate 2 Road	3007		0.807	2		X	9,441,869	216.76
Sandy Gate Road	3005		0.831	2		X	9,159,366	210.27
McElroy Road	239	1.158		2		X	8,860,125	203.40
Johnny Pokluda Road	321	0.677		2		X	8,834,088	202.80
Musselman Road	235		0.751	2		X	8,246,294	189.31
Ward Road	238		0.163	2		X	8,177,401	187.73
Sweet Potato Road	364		0.292	2		X	7,749,111	177.90
Blake Road	307		0.380	2		X	6,421,937	147.43
Schuenemann Road	379		0.671	2		X	6,025,147	138.32
Chilek Road	232	0.646		2		X	4,887,788	112.21
Onken Road	375		0.574	2		X	4,834,475	110.98
Crestview Road	301	0.543		2		X	4,545,129	104.34
Dieringer Road	290		0.176	2		X	4,432,307	101.75
Edwin Schroeder Road	390		0.583	2		X	4,056,291	93.12
Hells Gate Road	167		0.400	2		X	3,881,135	89.10
Buckhorn Road	371		0.146	2		X	3,606,450	82.79
Anderson Avenue	-	0.338		2		X	3,169,425	72.76
Warzecha Lane	-		0.446	2		X	2,817,317	64.68
Bluebonnet Lane	217	1.101		2		X	2,581,249	59.26
Mann Road	332	0.174		2		X	2,427,264	55.72

Road Name	County Road Number	Current Surface and Length (miles)		Travel Lanes	Adjacent Land Use[1]		Service Area[2]	
		Paved	Improved		Unfavorable	Favorable	Square Feet	Acreage
Arndt Bypass Road	-		0.236	2		X	1,185,754	27.22
Auction Ring Road	171	0.037	0.113	2		X	256,223	5.88
6th Street	314	0.674		2	X		-	-
7th Street	-	0.130		2	X		-	-
8th Street	315	0.681		2	X		-	-
8th Street	3462	0.248		2	X		-	-
Bunjus Road	-	0.413		2	X		-	-
Carter Road	-	0.126		2	X		-	-
Cook Road	-	0.318		2	X		-	-
Cottonwood Road	-	0.281		2	X		-	-
Crain Road	-	0.177	0.159	2	X		-	-
Elizabeth Street	-	0.161	0.099	2	X		-	-
Fay Avenue	-		0.068	2	X		-	-
Flato Street	-	0.360		2	X		-	-
Hochheim Cemetery Road	-	0.164		2	X		-	-
Houston Street	-	0.084		2	X		-	-
Isdale Road	216	0.960		2	X		-	-
Lane Avenue	-	0.805		2	X		-	-
Lee Avenue	-	0.207		2	X		-	-
Lynch Road	-	0.260		2	X		-	-
Main Street	-		0.138	2	X		-	-
Mesquite Lane	-	0.243		2	X		-	-
Mockingbird	-	0.227		2	X		-	-
Mulberry Road	-	0.620		2	X		-	-
Naranjo Road	-		0.245	2	X		-	-
Oliver Road	-	0.363		2	X		-	-
Petru Road	218	0.130		2	X		-	-
Procter Road	-	0.318	0.129	2	X		-	-
Railroad Street	-	0.220	0.308	2	X		-	-
River Ridge Road	-	0.351		2	X		-	-
Schleicher Road	-	0.384		2	X		-	-
Van Vleck	-		0.271	2	X		-	-
Westside Cemetery Road	316	0.692		2	X		-	-
Yorktown Heights	313	0.198		2	X		-	-
	TOTAL	**177.721**	**164.273**		**32**	**183**	**9,209,182,894**	**211,413.75**
	OVERALL TOTAL	**341.994**			**215**			

[1] The usage of an area was determined to be unfavorable if the area consisted of multiple homesites or near cities and townsites, as these areas would likely not support drilling activities, usage of other .

[2] The service area was not determined for the areas that were deemed residential as oil field drilling activities are not likely to occur in the area.

APPENDIX D

APPENDIX D

Well Development Assignment by Roadway

for the Eagle Ford Shale Play

West of US Highway 77A and West of State Highway 72

Road Rank	Road Name	County Road Number	Current Surface and Length (miles)		Travel Lanes	Adjacent Land Use[1]		Service Area[2]		Well Quantity (Spacing at 65 acre)
			Paved	Improved		Unfavorable	Favorable	Square Feet	Acreage	
W001	Bellevue Cemetery Road	147	6.702		2		X	329,238,785	7,558.28	116
W002	Cheapside Road	148	6.090		2		X	295,593,638	6,785.90	104
W003	Smith Ranch Road	122	3.769	2.050	2		X	192,216,880	4,412.69	68
W004	Catholic Church Lane	138		2.476	2		X	177,646,668	4,078.21	63
W005	Cabeza Highway	324	8.583	1.280	2		X	165,679,026	3,803.47	59
W006	C W Gabler Road	345		0.611	2		X	159,703,853	3,666.30	56
W007	Hartman Road	130		4.417	2		X	157,676,116	3,619.75	56
W008	Garfield Road	317	6.386		2		X	155,625,867	3,572.68	55
W009	Dubose Ranch Road	399		6.614	2		X	147,395,138	3,383.73	52
W010	Boldt Road	129	5.341		2		X	143,926,890	3,304.11	51
W011	Rogge-Seifert Road	358		5.263	2		X	132,213,067	3,035.19	47
W012	Concrete & Edgar Road	242	5.257		2		X	128,221,991	2,943.57	45
W013	Jaeger Road	3011		1.640	2		X	127,191,311	2,919.91	45
W014	McCurdy Road	154	3.746		2		X	119,371,579	2,740.39	42
W016	Braden Road	168		0.563	2		X	112,471,999	2,582.00	40
W015	Biemer Road	463		3.141	2		X	110,643,411	2,540.02	39
W017	Metting School Road	3464	4.207		2		X	107,617,084	2,470.55	38
W018	Barnhart Ranch Road	165	0.935	0.027	2		X	107,517,118	2,468.25	38
W019	Ryan Ranch Road	376		1.727	2		X	104,816,119	2,406.25	37
W020	Simecek Road	392		4.433	2		X	104,745,846	2,404.63	37
W021	Kubala Store Road	397		4.903	2		X	103,454,288	2,374.98	37
W022	Hilbrich Road	145	0.986		2		X	99,035,765	2,273.55	35
W023	Lindenau Road	157	2.490		2		X	97,248,301	2,232.51	34
W024	Schendel Road	350		2.508	2		X	95,541,522	2,193.33	34
W025	Salt Creek Cemetery Road	3014		2.607	2		X	94,658,788	2,173.07	33
W026	Kozelski Road	112		3.243	2		X	93,841,011	2,154.29	33
W027	Elder Road	116	2.221		2		X	92,585,077	2,125.46	33

Road Rank	Road Name	County Road Number	Current Surface and Length (miles)		Travel Lanes	Adjacent Land Use[1]		Service Area[2]		Well Quantity (Spacing at 65 acre)
			Paved	Improved		Unfavorable	Favorable	Square Feet	Acreage	
W028	A. Hahn Road	144		2.521	2		X	92,453,204	2,122.43	33
W029	Stanley Dworaczyk Road	339		3.540	2		X	91,582,303	2,102.44	32
W030	Alfred Blaschke Road	374		4.935	2		X	89,223,238	2,048.28	32
W031	Cottonpatch Road	341	1.588	1.333	2		X	88,620,430	2,034.45	31
W032	Dagg Road	219	2.211		2		X	87,568,548	2,010.30	31
W033	Simpson Ranch Road	323	2.527		2		X	84,875,862	1,948.48	30
W034	Lackey Lane	125		0.984	2		X	84,173,574	1,932.36	30
W035	Spies Road	388		2.293	2		X	81,229,326	1,864.77	29
W036	Morris Community Road	200	4.370		2		X	80,604,941	1,850.43	28
W037	George Klein Road	344	0.181	2.511	2		X	74,934,955	1,720.27	26
W038	Pargmann Road	203	3.018		2		X	74,808,972	1,717.38	26
W039	Old Gonzales Road	108	3.480		2		X	73,607,323	1,689.79	26
W040	Brown Road	245		3.060	2		X	73,057,948	1,677.18	26
W041	Arndt Road	139		1.244	2		X	72,926,455	1,674.16	26
W042	Herman Road	237		0.637	2		X	70,035,849	1,607.80	25
W043	Hannessee	246	3.190		2		X	69,860,882	1,603.79	25
W044	Dreyer-Turkey Bottom Road	230	2.336		2		X	68,075,813	1,562.81	24
W045	Wofford Lane	162		0.640	2		X	67,721,492	1,554.67	24
W046	Hrabovsky Road	215	2.773		2		X	67,344,280	1,546.01	24
W047	Gruenau Road	305	3.693		2		X	67,116,872	1,540.79	24
W048	E. Swartz Road	3457	1.464		2		X	66,826,714	1,534.13	24
W049	Gohlke School Road	393	2.951		2		X	66,547,966	1,527.73	24
W050	Hattenbach Road	3009		0.364	2		X	66,279,532	1,521.57	23
W051	Von Haefen Road	119	2.104	0.334	2		X	64,602,314	1,483.07	23
W052	Emil Blank Road	205	3.418		2		X	63,243,324	1,451.87	22
W053	Old Davy Road	3015		1.157	2		X	62,256,202	1,429.21	22
W054	Immenhauser Road	207	2.213		2		X	60,530,031	1,389.58	21
W055	Schulle Road	143	1.699	1.377	2		X	59,713,050	1,370.82	21
W056	Lone Tree Road	224	3.642		2		X	59,019,366	1,354.90	21
W057	Hy Koopmann Road	3019		2.153	2		X	58,610,012	1,345.50	21
W058	Martinez Road	227	3.056		2		X	56,540,698	1,298.00	20
W059	Noe Hinojosa Road	351		2.071	2		X	55,719,638	1,279.15	20
W060	Robert Meischen Road	346	1.216		2		X	55,281,547	1,269.09	20

Road Rank	Road Name	County Road Number	Current Surface and Length (miles)		Travel Lanes	Adjacent Land Use[1]		Service Area[2]		Well Quantity (Spacing at 65 acre)
			Paved	Improved		Unfavorable	Favorable	Square Feet	Acreage	
W061	Frels Road	241	0.439		2		X	52,931,460	1,215.14	19
W062	Coskey Ranch Road	377		1.870	2		X	52,552,011	1,206.43	19
W063	Williams Road	-		0.160	2		X	52,540,625	1,206.17	19
W064	Frank Kozielski Road	318	1.973		2		X	52,176,091	1,197.80	18
W065	Bootlegger Road	202	2.641		2		X	50,672,667	1,163.28	18
W066	Wischkaemper Road	3010		2.957	2		X	50,545,535	1,160.37	18
W067	Scheffler Road	357		2.903	2		X	49,492,894	1,136.20	17
W068	Czaja Bros Road	3018		2.163	2		X	48,102,363	1,104.28	17
W069	Romeo Korth Road	349		0.750	2		X	47,821,033	1,097.82	17
W070	Wuench Road	389		2.211	2		X	47,386,542	1,087.85	17
W071	Matejek Road	398		2.030	2		X	47,005,362	1,079.09	17
W072	Nathan Mueller Road	337		0.911	2		X	46,250,813	1,061.77	16
W073	Nolte-Boehl Road	132	0.319	1.660	2		X	45,022,464	1,033.57	16
W074	Hules Road	208	1.806		2		X	44,813,831	1,028.78	16
W075	Herder Road	212	2.140		2		X	44,458,927	1,020.64	16
W076	Stanchos Road	391		1.141	2		X	44,421,622	1,019.78	16
W077	Meyer Road	142	1.419	0.678	2		X	44,316,955	1,017.38	16
W078	Little McGehee Road	243		1.903	2		X	43,142,734	990.42	15
W079	Henry Blank Road	231	1.287		2		X	43,020,174	987.61	15
W080	Hoehne Road	166		1.466	2		X	42,521,537	976.16	15
W081	Leo Nelson Road	3017		2.294	2		X	42,290,325	970.85	15
W082	Larry Vasbinder Road	320	0.453	1.565	2			41,178,691	945.33	15
W083	Rothkamp & Dreyer Road	223	2.127		2		X	40,721,106	934.83	14
W084	Elroyce Helmers Road	356		1.688	2		X	38,856,832	892.03	14
W085	Bill Lemke Road	334		1.180	2		X	38,022,719	872.88	13
W086	Steen Road	155	1.424		2		X	37,276,469	855.75	13
W087	Shows Brothers Road	353		0.880	2		X	36,366,668	834.86	13
W088	Nessel Road	164	1.096	1.127	2		X	35,681,672	819.14	13
W089	Sinclair Road	158		1.060	2		X	35,631,273	817.98	13
W090	Thieme Road	360		1.636	2		X	35,617,252	817.66	13
W091	Maron Road	361		1.947	2		X	35,467,703	814.23	13
W092	Davy Road	-	2.110		2		X	35,251,454	809.26	12
W093	Harvey Hahn Road	3041	0.538	1.639	2		X	35,077,221	805.26	12

Road Rank	Road Name	County Road Number	Current Surface and Length (miles)		Travel Lanes	Adjacent Land Use[1]		Service Area[2]		Well Quantity (Spacing at 65 acre)
			Paved	Improved		Unfavorable	Favorable	Square Feet	Acreage	
W094	Old Cheapside Road	163	0.764		2		X	35,068,545	805.06	12
W095	Baker Road	3001		0.576	2		X	34,663,348	795.76	12
W096	Roeder Ranch Road	342		0.854	2		X	34,466,706	791.25	12
W097	Bramlette Road	244	1.614		2		X	34,115,277	783.18	12
W098	Schlenstedt Road	137	1.866		2		X	33,506,678	769.21	12
W099	Wild Road	159		1.290	2		X	33,115,751	760.23	12
W100	Thiele Road	-	0.243		2		X	32,575,577	747.83	12
W101	Sunday Lane	336	1.528		2		X	32,545,766	747.15	11
W102	VFW Road	303	2.310		2		X	32,141,255	737.86	11
W103	Richter Road	209	1.673		2		X	31,950,773	733.49	11
W104	Whitley Road	236		0.826	2		X	31,578,922	724.95	11
W105	Jackson Road	395		1.753	2		X	30,906,855	709.52	11
W106	Robert Meischen Road	319	0.781		2		X	30,885,490	709.03	11
W107	Morgan Road	-	0.930		2		X	30,878,143	708.86	11
W108	Mueller Road	106	1.680		2		X	30,794,084	706.93	11
W109	Berkenhoff Road	340		0.780	2		X	30,704,793	704.89	11
W110	Ckodre Road	352		1.604	2		X	30,203,460	693.38	11
W111	Rathkamp Lane	225		0.753	2		X	29,354,449	673.89	10
W112	Lincke Road	396		2.264	2		X	29,310,033	672.87	10
W113	Emil Meyer Road	3020		1.216	2		X	28,793,538	661.01	10
W114	Sievert Pit Road	146		1.826	2		X	28,283,362	649.30	10
W115	Westhoff Cemetery Road	136	0.124	1.441	2		X	28,145,393	646.13	10
W116	Heider Road	-		0.180	2		X	27,586,373	633.30	10
W117	Ed Blackwell Road	124	1.358		2		X	26,971,589	619.18	10
W118	Gerdes Road	226	1.580		2		X	26,950,752	618.70	10
W119	Gus Meyer Road	3012		1.776	2		X	26,871,724	616.89	9
W120	Walter Mueller Road	3002		1.461	2		X	26,673,879	612.35	9
W121	A Metting Road	3006		2.073	2		X	26,143,190	600.17	9
W122	Schneider Ranch Road	365		1.681	2		X	26,079,409	598.70	9
W123	Vahalik Road	221	0.461		2		X	25,675,598	589.43	9
W124	Zimmerman Road	117	0.606		2		X	25,234,133	579.30	9
W125	Seidel Road	141		1.408	2		X	25,228,200	579.16	9
W126	Morris School Road	201	1.426		2		X	25,198,627	578.48	9

Road Rank	Road Name	County Road Number	Current Surface and Length (miles)		Travel Lanes	Adjacent Land Use[1]		Service Area[2]		Well Quantity (Spacing at 65 acre)
			Paved	Improved		Unfavorable	Favorable	Square Feet	Acreage	
W127	Frank Hinojosa Road	355		1.563	2		X	24,454,494	561.40	9
W128	Lockhart Cemetery Road	160	1.935		2		X	22,646,213	519.89	8
W129	Woods Cemetery Road	3478		0.668	2		X	21,576,638	495.33	8
W130	Rosie Dunn Road	153	0.463		2		X	20,835,303	478.31	7
W131	Sam Morris Road	127		0.716	2		X	20,079,701	460.97	7
W132	Schultz Road	304	1.228		2		X	18,882,343	433.48	7
W133	Seiler Road	362		1.036	2		X	18,741,679	430.25	7
W134	Green Cemetery Road	247		0.483	2		X	18,731,709	430.02	7
W135	Schmidt Road	229	1.123		2		X	18,713,093	429.59	7
W136	Nelson Road	222	0.691		2		X	18,560,536	426.09	7
W137	Gerhold Road	289		0.766	2		X	18,039,733	414.14	6
W138	Lackey Ranch Road	343		1.163	2		X	16,904,507	388.07	6
W139	Scheffler Road	325	1.065		2		X	16,661,849	382.50	6
W140	H Harms Road	378		1.000	2		X	16,139,361	370.51	6
W141	Respondek Road	-	1.428		2		X	16,139,273	370.51	6
W142	Allen Lane	204		0.450	2		X	15,956,537	366.31	6
W143	Haase Brothers Road	394		1.051	2		X	15,860,714	364.11	6
W144	City of Hochheim Road	234	0.966		2		X	15,745,115	361.46	6
W145	Plasczyk Road	3016		1.276	2		X	15,625,604	358.71	6
W146	Guilford School Road	-		0.201	2		X	15,530,230	356.53	5
W147	Ben Meischen Road	338		0.747	2		X	14,790,457	339.54	5
W148	Interstate 13 Road	3013		1.010	2		X	14,154,663	324.95	5
W149	Boehm Road	156	1.143		2		X	13,932,316	319.84	5
W150	S. A. Butler Road	322	0.788		2		X	13,870,399	318.42	5
W151	Muschalek Road	347		0.920	2		X	13,761,265	315.92	5
W152	Edmund Mueller Road	359		1.003	2		X	13,565,179	311.41	5
W153	Edna Hattenbach Road	135		0.500	2		X	13,522,440	310.43	5
W154	K Thiele Road	220	1.003		2		X	13,520,724	310.39	5
W155	Willie Blank Road	205	0.667		2		X	12,232,432	280.82	4
W156	Pete Jablonski Road	3465	0.926		2		X	11,834,490	271.68	4
W157	Chaddock Road	131		0.910	2		X	11,426,560	262.32	4
W158	Center School Road	287		0.276	2		X	11,166,399	256.35	4
W159	Blackwell Lane	121	1.223		2		X	10,578,727	242.85	4

Road Rank	Road Name	County Road Number	Current Surface and Length (miles)		Travel Lanes	Adjacent Land Use[1]		Service Area[2]		Well Quantity (Spacing at 65 acre)
			Paved	Improved		Unfavorable	Favorable	Square Feet	Acreage	
W160	Old San Antonio Road	-	0.980		2		X	9,995,596	229.47	4
W161	Howard Weise Road	335		0.310	2		X	9,689,998	222.45	3
W162	St. John School Road	126	1.064		2		X	9,613,976	220.71	3
W163	Sandy Gate 2 Road	3007		0.807	2		X	9,441,869	216.76	3
W164	Sandy Gate Road	3005		0.831	2		X	9,159,366	210.27	3
W165	McElroy Road	239	1.158		2		X	8,860,125	203.40	3
W166	Johnny Pokluda Road	321	0.677		2		X	8,834,088	202.80	3
W167	Musselman Road	235		0.751	2		X	8,246,294	189.31	3
W168	Ward Road	238		0.163	2		X	8,177,401	187.73	3
W169	Sweet Potato Road	364		0.292	2		X	7,749,111	177.90	3
W170	Blake Road	307		0.380	2		X	6,421,937	147.43	2
W171	Schuenemann Road	379		0.671	2		X	6,025,147	138.32	2
W172	Chilek Road	232	0.646		2		X	4,887,788	112.21	2
W173	Onken Road	375		0.574	2		X	4,834,475	110.98	2
W174	Crestview Road	301	0.543		2		X	4,545,129	104.34	2
W175	Dieringer Road	290		0.176	2		X	4,432,307	101.75	2
W176	Edwin Schroeder Road	390		0.583	2		X	4,056,291	93.12	1
W177	Hells Gate Road	167		0.400	2		X	3,881,135	89.10	1
W178	Buckhorn Road	371		0.146	2		X	3,606,450	82.79	1
W179	Anderson Avenue	-	0.338		2		X	3,169,425	72.76	1
W180	Warzecha Lane	-		0.446	2		X	2,817,317	64.68	1
W181	Bluebonnet Lane	217	1.101		2		X	2,581,249	59.26	1
W182	Mann Road	332	0.174		2		X	2,427,264	55.72	1
W183	Arndt Bypass Road	-		0.236	2		X	1,185,754	27.22	0
W184	Auction Ring Road	171	0.037	0.113	2		X	256,223	5.88	0
W185	6th Street	314	0.674		2	X		-	-	0
W186	7th Street	-	0.130		2	X		-	-	0
W187	8th Street	315	0.681		2	X		-	-	0
W188	8th Street	3462	0.248		2	X		-	-	0
W189	Bunjus Road	-	0.413		2	X		-	-	0
W190	Carter Road	-	0.126		2	X		-	-	0
W191	Cook Road	-	0.318		2	X		-	-	0
W192	Cottonwood Road	-	0.281		2	X		-	-	0

Road Rank	Road Name	County Road Number	Current Surface and Length (miles)		Travel Lanes	Adjacent Land Use[1]		Service Area[2]		Well Quantity (Spacing at 65 acre)
			Paved	Improved		Unfavorable	Favorable	Square Feet	Acreage	
W193	Crain Road	-	0.177	0.159	2	X		-	-	0
W194	Elizabeth Street	-	0.161	0.099	2	X		-	-	0
W195	Fay Avenue	-		0.068	2	X		-	-	0
W196	Flato Street	-	0.360		2	X		-	-	0
W197	Hochheim Cemetery Road	-	0.164		2	X		-	-	0
W198	Houston Street	-	0.084		2	X		-	-	0
W199	Isdale Road	216	0.960		2	X		-	-	0
W200	Lane Avenue	-	0.805		2	X		-	-	0
W201	Lee Avenue	-	0.207		2	X		-	-	0
W202	Lynch Road	-	0.260		2	X		-	-	0
W203	Main Street	-		0.138	2	X		-	-	0
W204	Mesquite Lane	-	0.243		2	X		-	-	0
W205	Mockingbird	-	0.227		2	X		-	-	0
W206	Mulberry Road	-	0.620		2	X		-	-	0
W207	Naranjo Road	-		0.245	2	X		-	-	0
W208	Oliver Road	-	0.363		2	X		-	-	0
W209	Petru Road	218	0.130		2	X		-	-	0
W210	Procter Road	-	0.318	0.129	2	X		-	-	0
W211	Railroad Street	-	0.220	0.308	2	X		-	-	0
W212	River Ridge Road	-	0.351		2	X		-	-	0
W213	Schleicher Road	-	0.384		2	X		-	-	0
W214	Van Vleck	-		0.271	2	X		-	-	0
W215	Westside Cemetery Road	316	0.692		2	X		-	-	0
W216	Yorktown Heights	313	0.198		2	X		-	-	0
		TOTAL	**177.721**	**164.273**		**32**	**183**	**9,209,182,894**	**211,413.75**	**3,253**
		OVERALL TOTAL	**341.994**			**215**				

[1] The usage of an area was determined to be unfavorable if the area consisted of multiple homesites or near cities and townsites, as these areas would likely not support drilling activities, usage of other .

[2] The service area was not determined for the areas that were deemed residential as oil field drilling activities are not likely to occur in the area.

APPENDIX E

APPENDIX E-1

Equivlaent Axle Load Factors (EALF) for Flexible Pavement

L_{18} = 18.00 L_X = Weight (kips)

L_{A18} = 1.00 L_{AX} = 1.00

SN = 1.00 P_t = 2.00

$$EALF = \left[\left(\frac{L_{18} + L_{A18}}{L_X + L_{AX}}\right)^{4.79} \left(\frac{10^{\frac{G}{B_X}}}{10^{\frac{G}{B_{18}}}}\right) (L_{AX})^{4.33}\right]^{-1}$$

Weight *(kips)*	***EALF***
2.00	0.0002
2.50	0.0004
3.00	0.0008
3.50	0.0014
4.00	0.0021
4.50	0.0033
5.00	0.0048
5.50	0.0068
6.00	0.0095
6.50	0.0129
7.00	0.0173
7.50	0.0228
8.00	0.0296
8.50	0.0380
9.00	0.0482
9.50	0.0605
10.00	0.0752
10.50	0.0926
11.00	0.1131
11.50	0.1371
12.00	0.1649
12.50	0.1971
13.00	0.2341
13.50	0.2765
14.00	0.3247
14.50	0.3794
15.00	0.4412
15.50	0.5107
16.00	0.5887
16.50	0.6758
17.00	0.7728
17.50	0.8806
18.00	**1.0000**
18.50	1.1319
19.00	1.2772
19.50	1.4369
20.00	1.6121
20.50	1.8038
21.00	2.0132
21.50	2.2413
22.00	2.4895

Weight *(kips)*	***EALF***
22.50	2.7589
23.00	3.0510
23.50	3.3670
24.00	3.7084
24.50	4.0767
25.00	4.4734
25.50	4.9000
26.00	5.3583
26.50	5.8498
27.00	6.3764
27.50	6.9398
28.00	7.5419
28.50	8.1847
29.00	8.8701
29.50	9.6002
30.00	10.3770
30.50	11.2028
31.00	12.0798
31.50	13.0102
32.00	13.9965
32.50	15.0411
33.00	16.1464
33.50	17.3151
34.00	18.5498
34.50	19.8531
35.00	21.2278
35.50	22.6769
36.00	24.2031
36.50	25.8095
37.00	27.4992
37.50	29.2752
38.00	31.1409
38.50	33.0994
39.00	35.1541
39.50	37.3085
40.00	39.5660
40.50	41.9304
41.00	44.4052
41.50	46.9941
42.00	49.7012
42.50	52.5301

Weight *(kips)*	***EALF***
43.00	55.4850
43.50	58.5699
44.00	61.7891
44.50	65.1466
45.00	68.6469
45.50	72.2944
46.00	76.0936
46.50	80.0491
47.00	84.1656
47.50	88.4478
48.00	92.9007
48.50	97.5291
49.00	102.3381
49.50	107.3328
50.00	112.5185
50.50	117.9005
51.00	123.4842
51.50	129.2751
52.00	135.2789
52.50	141.5011
53.00	147.9477
53.50	154.6245
54.00	161.5376
54.50	168.6930
55.00	176.0968
55.50	183.7555
56.00	191.6754
56.50	199.8630
57.00	208.3250
57.50	217.0679
58.00	226.0987
58.50	235.4242
59.00	245.0515
59.50	254.9877
60.00	265.2400
60.50	275.8158
61.00	286.7225
61.50	297.9677
62.00	309.5591
62.50	321.5044
63.00	333.8115

Single Axle

APPENDIX E-2

Equivlaent Axle Load Factors (EALF) for Flexible Pavement

L_{18} = 18.00 L_X = Weight (kips)

L_{A18} = 1.00 L_{AX} = 2.00

SN = 1.00 P_t = 2.00

$$EALF = \left[\left(\frac{L_{18} + L_{A18}}{L_X + L_{AX}}\right)^{4.79} \left(\frac{10^{\frac{G}{B_X}}}{10^{\frac{G}{B_{18}}}}\right) (L_{AX})^{4.33}\right]^{-1}$$

Weight *(kips)*	***EALF***
2.00	0.0000
2.50	0.0001
3.00	0.0001
3.50	0.0002
4.00	0.0003
4.50	0.0004
5.00	0.0006
5.50	0.0008
6.00	0.0011
6.50	0.0014
7.00	0.0019
7.50	0.0024
8.00	0.0029
8.50	0.0036
9.00	0.0045
9.50	0.0054
10.00	0.0066
10.50	0.0079
11.00	0.0093
11.50	0.0111
12.00	0.0130
12.50	0.0152
13.00	0.0177
13.50	0.0206
14.00	0.0238
14.50	0.0273
15.00	0.0313
15.50	0.0358
16.00	0.0407
16.50	0.0462
17.00	0.0523
17.50	0.0590
18.00	0.0663
18.50	0.0744
19.00	0.0832
19.50	0.0929
20.00	0.1034
20.50	0.1149
21.00	0.1274
21.50	0.1409
22.00	0.1556

Weight *(kips)*	***EALF***
22.50	0.1714
23.00	0.1886
23.50	0.2070
24.00	0.2269
24.50	0.2482
25.00	0.2712
25.50	0.2957
26.00	0.3221
26.50	0.3502
27.00	0.3803
27.50	0.4124
28.00	0.4467
28.50	0.4831
29.00	0.5219
29.50	0.5631
30.00	0.6069
30.50	0.6533
31.00	0.7025
31.50	0.7546
32.00	0.8097
32.50	0.8680
33.00	0.9295
33.50	0.9945
34.00	1.0630
34.50	1.1353
35.00	1.2113
35.50	1.2914
36.00	1.3755
36.50	1.4640
37.00	1.5570
37.50	1.6545
38.00	1.7569
38.50	1.8641
39.00	1.9766
39.50	2.0943
40.00	2.2175
40.50	2.3465
41.00	2.4812
41.50	2.6221
42.00	2.7692
42.50	2.9228

Weight *(kips)*	***EALF***
43.00	3.0830
43.50	3.2501
44.00	3.4244
44.50	3.6059
45.00	3.7950
45.50	3.9919
46.00	4.1968
46.50	4.4099
47.00	4.6315
47.50	4.8618
48.00	5.1011
48.50	5.3496
49.00	5.6077
49.50	5.8755
50.00	6.1533
50.50	6.4415
51.00	6.7402
51.50	7.0498
52.00	7.3705
52.50	7.7027
53.00	8.0466
53.50	8.4026
54.00	8.7709
54.50	9.1520
55.00	9.5460
55.50	9.9533
56.00	10.3742
56.50	10.8092
57.00	11.2584
57.50	11.7223
58.00	12.2012
58.50	12.6954
59.00	13.2054
59.50	13.7315
60.00	14.2740
60.50	14.8334
61.00	15.4099
61.50	16.0041
62.00	16.6162
62.50	17.2468
63.00	17.8961

Tandem Axle

APPENDIX E-3

Equivlaent Axle Load Factors (EALF) for Flexible Pavement

L_{18} = 18.00 L_X = Weight (kips)

L_{A18} = 1.00 L_{AX} = 3.00

SN = 1.00 P_t = 2.00

$$EALF = \left[\left(\frac{L_{18} + L_{A18}}{L_X + L_{AX}}\right)^{4.79} \left(\frac{10^{\frac{G}{B_X}}}{10^{\frac{G}{B_{18}}}}\right) (L_{AX})^{4.33}\right]^{-1}$$

Weight *(kips)*	***EALF***
22.50	0.0378
23.00	0.0413
23.50	0.0450
24.00	0.0491
24.50	0.0534
25.00	0.0581
25.50	0.0630
26.00	0.0683
26.50	0.0739
27.00	0.0799
27.50	0.0863
28.00	0.0931
28.50	0.1003
29.00	0.1079
29.50	0.1161
30.00	0.1246
30.50	0.1337
31.00	0.1434
31.50	0.1535
32.00	0.1642
32.50	0.1756
33.00	0.1875
33.50	0.2001
34.00	0.2133
34.50	0.2272
35.00	0.2419
35.50	0.2572
36.00	0.2734
36.50	0.2903
37.00	0.3081
37.50	0.3268
38.00	0.3463
38.50	0.3667
39.00	0.3881
39.50	0.4105
40.00	0.4339
40.50	0.4583
41.00	0.4838
41.50	0.5105
42.00	0.5383
42.50	0.5672

Weight *(kips)*	***EALF***
43.00	0.5974
43.50	0.6289
44.00	0.6617
44.50	0.6958
45.00	0.7313
45.50	0.7682
46.00	0.8066
46.50	0.8465
47.00	0.8880
47.50	0.9311
48.00	0.9758
48.50	1.0221
49.00	1.0702
49.50	1.1201
50.00	1.1719
50.50	1.2255
51.00	1.2810
51.50	1.3385
52.00	1.3981
52.50	1.4597
53.00	1.5234
53.50	1.5894
54.00	1.6576
54.50	1.7281
55.00	1.8009
55.50	1.8762
56.00	1.9539
56.50	2.0342
57.00	2.1171
57.50	2.2026
58.00	2.2908
58.50	2.3819
59.00	2.4757
59.50	2.5725
60.00	2.6722
60.50	2.7750
61.00	2.8809
61.50	2.9900
62.00	3.1023
62.50	3.2180
63.00	3.3370

Weight *(kips)*	***EALF***
63.50	3.4595
64.00	3.5855
64.50	3.7152
65.00	3.8485
65.50	3.9856
66.00	4.1265
66.50	4.2714
67.00	4.4202
67.50	4.5732
68.00	4.7302
68.50	4.8916
69.00	5.0573
69.50	5.2273
70.00	5.4019
70.50	5.5811
71.00	5.7650
71.50	5.9536
72.00	6.1470
72.50	6.3455
73.00	6.5489
73.50	6.7575
74.00	6.9713
74.50	7.1904
75.00	7.4150
75.50	7.6451
76.00	7.8808
76.50	8.1222
77.00	8.3694
77.50	8.6226
78.00	8.8818
78.50	9.1471
79.00	9.4186
79.50	9.6965
80.00	9.9809
80.50	10.2718
81.00	10.5694
81.50	10.8737
82.00	11.1850
82.50	11.5033
83.00	11.8287
83.50	12.1613

Tri-Axle

APPENDIX E-4

Equivlaent Axle Load Factors (EALF) for Flexible Pavement

L_{18} = 18.00 L_X = Weight (kips)

L_{A18} = 1.00 L_{AX} = 4.00

SN = 1.00 P_t = 2.00

$$EALF = \left[\left(\frac{L_{18} + L_{A18}}{L_X + L_{AX}}\right)^{4.79} \left(\frac{10^{\frac{G}{B_X}}}{10^{\frac{G}{B_{18}}}}\right) (L_{AX})^{4.33}\right]^{-1}$$

Weight *(kips)*	***EALF***
43.00	0.1938
43.50	0.2037
44.00	0.2140
44.50	0.2247
45.00	0.2358
45.50	0.2474
46.00	0.2594
46.50	0.2718
47.00	0.2847
47.50	0.2982
48.00	0.3121
48.50	0.3265
49.00	0.3414
49.50	0.3569
50.00	0.3730
50.50	0.3896
51.00	0.4068
51.50	0.4246
52.00	0.4430
52.50	0.4621
53.00	0.4818
53.50	0.5021
54.00	0.5232
54.50	0.5449
55.00	0.5673
55.50	0.5905
56.00	0.6144
56.50	0.6391
57.00	0.6646
57.50	0.6908
58.00	0.7179
58.50	0.7458
59.00	0.7746
59.50	0.8042
60.00	0.8348
60.50	0.8663
61.00	0.8986
61.50	0.9320
62.00	0.9663
62.50	1.0016
63.00	1.0380

Weight *(kips)*	***EALF***
63.50	1.0754
64.00	1.1138
64.50	1.1533
65.00	1.1940
65.50	1.2357
66.00	1.2786
66.50	1.3227
67.00	1.3680
67.50	1.4145
68.00	1.4623
68.50	1.5113
69.00	1.5616
69.50	1.6132
70.00	1.6662
70.50	1.7206
71.00	1.7763
71.50	1.8335
72.00	1.8921
72.50	1.9522
73.00	2.0138
73.50	2.0770
74.00	2.1417
74.50	2.2079
75.00	2.2759
75.50	2.3454
76.00	2.4166
76.50	2.4896
77.00	2.5642
77.50	2.6406
78.00	2.7189
78.50	2.7989
79.00	2.8808
79.50	2.9646
80.00	3.0503
80.50	3.1380
81.00	3.2277
81.50	3.3193
82.00	3.4130
82.50	3.5089
83.00	3.6068
83.50	3.7069

Weight *(kips)*	***EALF***
84.00	3.8091
84.50	3.9136
85.00	4.0204
85.50	4.1294
86.00	4.2408
86.50	4.3546
87.00	4.4707
87.50	4.5893
88.00	4.7104
88.50	4.8340
89.00	4.9601
89.50	5.0888
90.00	5.2202
90.50	5.3542
91.00	5.4910
91.50	5.6305
92.00	5.7728
92.50	5.9179
93.00	6.0660
93.50	6.2169
94.00	6.3708
94.50	6.5277
95.00	6.6876
95.50	6.8506
96.00	7.0168
96.50	7.1861
97.00	7.3587
97.50	7.5345
98.00	7.7136
98.50	7.8961
99.00	8.0820
99.50	8.2713
100.00	8.4641
100.50	8.6605
101.00	8.8605
101.50	9.0641
102.00	9.2714
102.50	9.4824
103.00	9.6972
103.50	9.9159
104.00	10.1384

Quad-Axle

APPENDIX E-5

Equivlaent Axle Load Factors (EALF) for Flexible Pavement

L_{18} = 18.00 L_X = Weight (kips)

L_{A18} = 1.00 L_{AX} = 5.00

SN = 1.00 P_t = 2.00

$$EALF = \left[\left(\frac{L_{18} + L_{A18}}{L_X + L_{AX}}\right)^{4.79} \left(\frac{10^{\frac{G}{B_X}}}{10^{\frac{G}{B_{18}}}}\right) (L_{AX})^{4.33}\right]^{-1}$$

Weight *(kips)*	***EALF***
43.00	0.0837
43.50	0.0878
44.00	0.0920
44.50	0.0965
45.00	0.1011
45.50	0.1059
46.00	0.1108
46.50	0.1160
47.00	0.1213
47.50	0.1269
48.00	0.1326
48.50	0.1385
49.00	0.1447
49.50	0.1511
50.00	0.1577
50.50	0.1645
51.00	0.1715
51.50	0.1788
52.00	0.1864
52.50	0.1942
53.00	0.2022
53.50	0.2105
54.00	0.2191
54.50	0.2280
55.00	0.2371
55.50	0.2466
56.00	0.2563
56.50	0.2664
57.00	0.2767
57.50	0.2874
58.00	0.2984
58.50	0.3097
59.00	0.3214
59.50	0.3334
60.00	0.3458
60.50	0.3585
61.00	0.3717
61.50	0.3852
62.00	0.3990
62.50	0.4133
63.00	0.4280

Weight *(kips)*	***EALF***
63.50	0.4431
64.00	0.4586
64.50	0.4745
65.00	0.4909
65.50	0.5077
66.00	0.5250
66.50	0.5428
67.00	0.5610
67.50	0.5797
68.00	0.5989
68.50	0.6186
69.00	0.6388
69.50	0.6596
70.00	0.6808
70.50	0.7026
71.00	0.7250
71.50	0.7479
72.00	0.7714
72.50	0.7955
73.00	0.8202
73.50	0.8455
74.00	0.8714
74.50	0.8979
75.00	0.9250
75.50	0.9528
76.00	0.9813
76.50	1.0104
77.00	1.0403
77.50	1.0708
78.00	1.1020
78.50	1.1339
79.00	1.1666
79.50	1.2000
80.00	1.2342
80.50	1.2692
81.00	1.3049
81.50	1.3414
82.00	1.3787
82.50	1.4169
83.00	1.4558
83.50	1.4956

Weight *(kips)*	***EALF***
84.00	1.5363
84.50	1.5779
85.00	1.6203
85.50	1.6637
86.00	1.7079
86.50	1.7531
87.00	1.7992
87.50	1.8463
88.00	1.8944
88.50	1.9434
89.00	1.9935
89.50	2.0446
90.00	2.0967
90.50	2.1498
91.00	2.2040
91.50	2.2593
92.00	2.3157
92.50	2.3732
93.00	2.4318
93.50	2.4916
94.00	2.5525
94.50	2.6146
95.00	2.6779
95.50	2.7424
96.00	2.8081
96.50	2.8750
97.00	2.9433
97.50	3.0128
98.00	3.0836
98.50	3.1557
99.00	3.2291
99.50	3.3039
100.00	3.3801
100.50	3.4576
101.00	3.5366
101.50	3.6169
102.00	3.6987
102.50	3.7820
103.00	3.8667
103.50	3.9530
104.00	4.0407

Quint-Axle

APPENDIX F

APPENDIX F

Equivalent Single Axle Loads per Well Phase

Development Phase

Single Axle

Total Axle Load (pounds)	Representative Axle Load	Equivalency Factor	Estimated Number of Single Axles														Total EALF's
			SU-1	SU-2	2-S1	2-S2	3-S2	2-1	2-2	3-2	3-3	3-4	3-5	4-3	4-4	4-5	
> 3,000	2,000	0.0002	31	0	0	0	0	0	0	0	0	0	0	0	0	0	0.01
3,000 to 6,999	5,000	0.0048	331	33	4	13	605	7	64	4	0	0	0	0	0	0	5.09
7,000 to 7,999	7,500	0.0228	47	10	3	11	45	7	64	4	0	0	0	0	0	0	4.35
8,000 to 11,999	10,000	0.0752	57	101	12	65	1,161	9	98	6	0	0	0	0	0	0	113.48
12,000 to 15,999	14,000	0.3247	21	20	7	20	20	7	64	4	12	20	6	2	0	12	69.81
16,000 to 18,000	17,000	0.7728	16	2	4	11	0	0	0	0	0	0	0	0	0	0	25.50
18,001 to 18,500	18,000	1.0000	5	0	0	3	0	0	0	0	0	0	0	0	0	0	8.00
18,501 to 20,000	19,000	1.2772	5	0	1	9	0	0	0	0	0	0	0	0	0	0	19.16
20,001 to 21,999	21,000	2.0132	5	0	1	4	0	0	0	0	0	0	0	0	14	0	48.32
22,000 to 23,999	23,000	3.0510	0	0	1	6	0	0	0	0	0	0	0	0	0	0	21.36
24,000 to 25,999	25,000	4.4734	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
26,000 to 29,999	27,000	6.3764	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
30,000 +	-	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
																Subtotal Total:	**315.08**

Tandem Axle

Total Axle Load (pounds)	Representative Axle Load	Equivalency Factor	Estimated Number of Tandem Axles														Total EALF's
			SU-1	SU-2	2-S1	2-S2	3-S2	2-1	2-2	3-2	3-3	3-4	3-5	4-3	4-4	4-5	
> 6,000	4,000	0.0003	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
6,000 to 11,999	9,000	0.0045	0	30	0	11	1,339	0	0	0	0	0	0	0	0	0	6.21
12,000 to 17,999	15,000	0.0313	0	35	0	25	207	0	48	12	0	0	0	0	0	0	10.24
18,000 to 23,999	21,000	0.1274	0	25	0	21	168	0	0	0	0	0	0	0	0	0	27.26
24,000 to 29,999	27,000	0.3803	0	20	0	9	246	0	97	24	0	0	0	0	0	0	150.60
30,000 to 32,000	31,000	0.7025	0	8	0	1	129	0	0	0	0	0	0	0	0	0	96.95
32,001 to 32,500	32,000	0.8097	0	5	0	1	1,223	0	0	0	0	0	0	0	0	0	995.12
32,501 to 33,999	33,000	0.9295	0	2	0	2	91	0	0	0	0	0	0	0	0	0	88.30
34,000 to 35,999	35,000	1.2113	0	17	0	0	116	0	0	0	0	0	0	0	0	0	161.10
36,000 to 37,999	37,000	1.5570	0	8	0	0	65	0	0	0	0	8	0	0	0	0	126.12
38,000 to 39,999	39,000	1.9766	0	5	0	0	39	0	0	0	12	0	0	0	0	0	110.69
40,000 to 41,999	41,000	2.4812	0	3	0	1	26	0	0	0	0	12	6	0	0	0	119.10
42,000 to 43,999	43,000	3.0830	0	3	0	0	13	0	0	0	0	0	0	0	0	0	49.33
44,000 to 45,999	45,000	3.7950	0	3	0	0	0	0	0	0	0	0	0	0	0	0	11.39
46,000 to 49,999	48,000	5.1011	0	2	0	0	0	0	0	0	0	0	0	0	0	0	10.20
50,000 +	-	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
																Subtotal Total:	**1,962.60**

Tri-Axle

Total Axle Load (pounds)	Representative Axle Load	Equivalency Factor	Estimated Number of Tri-Axles														Total EALF's
			SU-1	SU-2	2-S1	2-S2	3-S2	2-1	2-2	3-2	3-3	3-4	3-5	4-3	4-4	4-5	
> 44,000	42,000	0.1246	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
44,000 to 47,999	46,000	0.8066	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
48,000 to 51,999	50,000	1.1719	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
52,000 to 55,999	54,000	1.6576	0	0	0	0	0	0	0	0	12	0	0	4	14	12	69.62
56,000 to 59,999	58,000	2.2908	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
60,000 to 63,999	62,000	3.1023	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
64,000 +	-	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
																Subtotal Total:	**69.62**

Quad-Axle

Total Axle Load (pounds)	Representative Axle Load	Equivalency Factor	Estimated Number of Quad-Axles														Total EALF's
			SU-1	SU-2	2-S1	2-S2	3-S2	2-1	2-2	3-2	3-3	3-4	3-5	4-3	4-4	4-5	
> 58,000	56,000	0.6144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
58,000 to 61,999	60,000	0.8348	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
62,000 to 65,999	64,000	1.1138	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
66,000 to 69,999	68,000	1.4623	0	0	0	0	0	0	0	0	0	20	0	0	14	0	49.72
70,000 to 73,999	72,000	1.8921	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
74,000 to 77,999	76,000	2.4166	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
78,000 +	-	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
																Subtotal Total:	**49.72**

Quint-Axle

Total Axle Load (pounds)	Representative Axle Load	Equivalency Factor	Estimated Number of Quint-Axles														Total EALF's
			SU-1	SU-2	2-S1	2-S2	3-S2	2-1	2-2	3-2	3-3	3-4	3-5	4-3	4-4	4-5	
> 68,000	64,000	0.4586	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
68,000 to 73,999	70,000	0.6808	0	0	0	0	0	0	0	0	0	0	12	0	0	0	8.17
72,000 to 75,999	74,000	0.8714	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
76,000 to 79,999	78,000	1.1020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
80,000 to 83,999	82,000	1.3787	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
84,000 to 87,999	86,000	1.7079	0	0	0	0	0	0	0	0	0	0	0	0	0	12	20.49
88,000 +	-	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
																Subtotal Total:	**28.66**

Total EALF's per Well Phase During Development Phase: 2,425.68

Total EALF's per Well Phase to be Used During Well Development Phase: 2,430.00

APPENDIX F

Equivalent Single Axle Loads per Well Phase

Annual Production Phase

Single Axle

Total Axle Load (pounds)	Representative Axle Load	Equivalency Factor	Estimated Number of Single Axles														Total EALF's
			SU-1	SU-2	2-S1	2-S2	3-S2	2-1	2-2	3-2	3-3	3-4	3-5	4-3	4-4	4-5	
> 3,000	2,000	0.0002	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
3,000 to 6,999	5,000	0.0048	0	0	0	0	730	0	0	0	0	0	0	0	0	0	3.50
7,000 to 7,999	7,500	0.0228	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
8,000 to 11,999	10,000	0.0752	0	0	0	0	730	0	0	0	0	0	0	0	0	0	54.90
12,000 to 15,999	14,000	0.3247	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
16,000 to 18,000	17,000	0.7728	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
18,001 to 18,500	18,000	1.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
18,501 to 20,000	19,000	1.2772	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
20,001 to 21,999	21,000	2.0132	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
22,000 to 23,999	23,000	3.0510	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
24,000 to 25,999	25,000	4.4734	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
26,000 to 29,999	27,000	6.3764	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
30,000 +	-	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
																Subtotal Total:	**58.40**

Tandem Axle

Total Axle Load (pounds)	Representative Axle Load	Equivalency Factor	Estimated Number of Tandem Axles														Total EALF's
			SU-1	SU-2	2-S1	2-S2	3-S2	2-1	2-2	3-2	3-3	3-4	3-5	4-3	4-4	4-5	
> 6,000	4,000	0.0003	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
6,000 to 11,999	9,000	0.0045	0	0	0	0	1,460	0	0	0	0	0	0	0	0	0	6.57
12,000 to 17,999	15,000	0.0313	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
18,000 to 23,999	21,000	0.1274	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
24,000 to 29,999	27,000	0.3803	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
30,000 to 32,000	31,000	0.7025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
32,001 to 32,500	32,000	0.8097	0	0	0	0	1,460	0	0	0	0	0	0	0	0	0	1,182.16
32,501 to 33,999	33,000	0.9295	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
34,000 to 35,999	35,000	1.2113	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
36,000 to 37,999	37,000	1.5570	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
38,000 to 39,999	39,000	1.9766	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
40,000 to 41,999	41,000	2.4812	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
42,000 to 43,999	43,000	3.0830	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
44,000 to 45,999	45,000	3.7950	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
46,000 to 49,999	48,000	5.1011	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
50,000 +	-	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
																Subtotal Total:	**1,188.73**

Tri-Axle

Total Axle Load (pounds)	Representative Axle Load	Equivalency Factor	Estimated Number of Tri-Axles														Total EALF's
			SU-1	SU-2	2-S1	2-S2	3-S2	2-1	2-2	3-2	3-3	3-4	3-5	4-3	4-4	4-5	
> 44,000	42,000	0.1246	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
44,000 to 47,999	46,000	0.8066	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
48,000 to 51,999	50,000	1.1719	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
52,000 to 55,999	54,000	1.6576	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
56,000 to 59,999	58,000	2.2908	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
60,000 to 63,999	62,000	3.1023	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
64,000 +	-	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
																Subtotal Total:	**0.00**

Quad-Axle

Total Axle Load (pounds)	Representative Axle Load	Equivalency Factor	Estimated Number of Quad-Axles														Total EALF's
			SU-1	SU-2	2-S1	2-S2	3-S2	2-1	2-2	3-2	3-3	3-4	3-5	4-3	4-4	4-5	
> 58,000	56,000	0.6144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
58,000 to 61,999	60,000	0.8348	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
62,000 to 65,999	64,000	1.1138	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
66,000 to 69,999	68,000	1.4623	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
70,000 to 73,999	72,000	1.8921	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
74,000 to 77,999	76,000	2.4166	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
78,000 +	-	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
																Subtotal Total:	**0.00**

Quint-Axle

Total Axle Load (pounds)	Representative Axle Load	Equivalency Factor	Estimated Number of Quint-Axles														Total EALF's
			SU-1	SU-2	2-S1	2-S2	3-S2	2-1	2-2	3-2	3-3	3-4	3-5	4-3	4-4	4-5	
> 68,000	64,000	0.4586	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
68,000 to 73,999	70,000	0.6808	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
72,000 to 75,999	74,000	0.8714	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
76,000 to 79,999	78,000	1.1020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
80,000 to 83,999	82,000	1.3787	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
84,000 to 87,999	86,000	1.7079	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
80,000 +	-	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
																Subtotal Total:	**0.00**

Total EALF's per Well Phase During Annual Production Phase: 1,247.13

Total EALF's per Well Phase to be Used During Annual Production Phase: 1,250.00

APPENDIX G

APPENDIX G
20-Year Projection of EALF Demand

	Normal EALF Demand	Well EALF Demand																				Annual EALF Demand	Cumulative EALF Demand
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
Year 1	500	2,430	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,930	2,930
Year 2	500	1,250	2,430	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4,180	7,110
Year 3	500	1,250	1,250	2,430	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5,430	12,540
Year 4	500	1,250	1,250	1,250	2,430	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,680	19,220
Year 5	500	1,250	1,250	1,250	1,250	2,430	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7,930	27,150
Year 6	500	1,250	1,250	1,250	1,250	1,250	2,430	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9,180	36,330
Year 7	500	1,250	1,250	1,250	1,250	1,250	1,250	2,430	-	-	-	-	-	-	-	-	-	-	-	-	-	10,430	46,760
Year 8	500	1,250	1,250	1,250	1,250	1,250	1,250	1,250	2,430	-	-	-	-	-	-	-	-	-	-	-	-	11,680	58,440
Year 9	500	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	2,430	-	-	-	-	-	-	-	-	-	-	-	12,930	71,370
Year 10	500	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	2,430	-	-	-	-	-	-	-	-	-	-	14,180	85,550
Year 11	500	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	2,430	-	-	-	-	-	-	-	-	-	15,430	100,980
Year 12	500	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	2,430	-	-	-	-	-	-	-	-	16,680	117,660
Year 13	500	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	2,430	-	-	-	-	-	-	-	17,930	135,590
Year 14	500	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	2,430	-	-	-	-	-	-	19,180	154,770
Year 15	500	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	2,430	-	-	-	-	-	20,430	175,200
Year 16	500	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	2,430	-	-	-	-	21,680	196,880
Year 17	500	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	2,430	-	-	-	22,930	219,810
Year 18	500	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	2,430	-	-	24,180	243,990
Year 19	500	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	2,430	-	25,430	269,420
Year 20	500	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	2,430	26,680	***296,100***

APPENDIX H

APPENDIX H

Proposed Road Classification

for the Eagle Ford Shale Play

West of US Highway 77A and West of State Highway 72

Road Rank	Road Name	County Road Number	Road Type Classification *		
			A	B	C
W001	Bellevue Cemetery Road	147			X
W002	Cheapside Road	148			X
W003	Smith Ranch Road	122			X
W004	Catholic Church Lane	138			X
W005	Cabeza Highway	324			X
W006	C W Gabler Road	345			X
W007	Hartman Road	130			X
W008	Garfield Road	317			X
W009	Dubose Ranch Road	399			X
W010	Boldt Road	129			X
W011	Rogge-Seifert Road	358			X
W012	Concrete & Edgar Road	242			X
W013	Jaeger Road	3011			X
W014	McCurdy Road	154			X
W016	Braden Road	168			X
W015	Biemer Road	463			X
W017	Metting School Road	3464			X
W018	Barnhart Ranch Road	165		X	
W019	Ryan Ranch Road	376			X
W020	Simecek Road	392			X
W021	Kubala Store Road	397			X
W022	Hilbrich Road	145		X	
W023	Lindenau Road	157		X	
W024	Schendel Road	350		X	
W025	Salt Creek Cemetery Road	3014			X
W026	Kozelski Road	112		X	
W027	Elder Road	116		X	
W028	A. Hahn Road	144		X	
W029	Stanley Dworaczyk Road	339		X	
W030	Alfred Blaschke Road	374			X
W031	Cottonpatch Road	341		X	
W032	Dagg Road	219			X
W033	Simpson Ranch Road	323			X

Road Rank	Road Name	County Road Number	Road Type Classification *		
			A	B	C
W109	Berkenhoff Road	340		X	
W110	Ckodre Road	352		X	
W111	Rathkamp Lane	225		X	
W112	Lincke Road	396		X	
W113	Emil Meyer Road	3020		X	
W114	Sievert Pit Road	146		X	
W115	Westhoff Cemetery Road	136		X	
W116	Heider Road	-		X	
W117	Ed Blackwell Road	124		X	
W118	Gerdes Road	226		X	
W119	Gus Meyer Road	3012		X	
W120	Walter Mueller Road	3002		X	
W121	A Metting Road	3006		X	
W122	Schneider Ranch Road	365		X	
W123	Vahalik Road	221		X	
W124	Zimmerman Road	117		X	
W125	Seidel Road	141		X	
W126	Morris School Road	201		X	
W127	Frank Hinojosa Road	355		X	
W128	Lockhart Cemetery Road	160		X	
W129	Woods Cemetery Road	3478		X	
W130	Rosie Dunn Road	153		X	
W131	Sam Morris Road	127		X	
W132	Schultz Road	304		X	
W133	Seiler Road	362		X	
W134	Green Cemetery Road	247		X	
W135	Schmidt Road	229		X	
W136	Nelson Road	222		X	
W137	Gerhold Road	289		X	
W138	Lackey Ranch Road	343	X		
W139	Scheffler Road	325	X		
W140	H Harms Road	378	X		
W141	Respondek Road	-	X		

Road Rank	Road Name	County Road Number	Road Type Classification *		
			A	B	C
W034	Lackey Lane	125		X	
W035	Spies Road	388		X	
W036	Morris Community Road	200			X
W037	George Klein Road	344		X	
W038	Pargmann Road	203		X	
W039	Old Gonzales Road	108		X	
W040	Brown Road	245		X	
W041	Arndt Road	139		X	
W042	Herman Road	237		X	
W043	Hannessee	246		X	
W044	Dreyer-Turkey Bottom Road	230		X	
W045	Wofford Lane	162		X	
W046	Hrabovsky Road	215		X	
W047	Gruenau Road	305		X	
W048	E. Swartz Road	3457		X	
W049	Gohlke School Road	393		X	
W050	Hattenbach Road	3009		X	
W051	Von Haefen Road	119		X	
W052	Emil Blank Road	205		X	
W053	Old Davy Road	3015		X	
W054	Immenhauser Road	207		X	
W055	Schulle Road	143		X	
W056	Lone Tree Road	224		X	
W057	Hy Koopmann Road	3019		X	
W058	Martinez Road	227		X	
W059	Noe Hinojosa Road	351		X	
W060	Robert Meischen Road	346		X	
W061	Frels Road	241		X	
W062	Coskey Ranch Road	377		X	
W063	Williams Road	-		X	
W064	Frank Kozielski Road	318		X	
W065	Bootlegger Road	202		X	
W066	Wischkaemper Road	3010		X	
W067	Scheffler Road	357		X	
W068	Czaja Bros Road	3018		X	
W069	Romeo Korth Road	349		X	
W070	Wuench Road	389		X	
W071	Matejek Road	398		X	
W072	Nathan Mueller Road	337		X	
W073	Nolte-Boehl Road	132		X	

Road Rank	Road Name	County Road Number	Road Type Classification *		
			A	B	C
W142	Allen Lane	204	X		
W143	Haase Brothers Road	394	X		
W144	City of Hochheim Road	234	X		
W145	Plasczyk Road	3016	X		
W146	Guilford School Road	-	X		
W147	Ben Meischen Road	338	X		
W148	Interstate 13 Road	3013	X		
W149	Boehm Road	156	X		
W150	S. A. Butler Road	322	X		
W151	Muschalek Road	347	X		
W152	Edmund Mueller Road	359	X		
W153	Edna Hattenbach Road	135	X		
W154	K Thiele Road	220	X		
W155	Willie Blank Road	205	X		
W156	Pete Jablonski Road	3465	X		
W157	Chaddock Road	131	X		
W158	Center School Road	287	X		
W159	Blackwell Lane	121	X		
W160	Old San Antonio Road	-	X		
W161	Howard Weise Road	335	X		
W162	St. John School Road	126	X		
W163	Sandy Gate 2 Road	3007	X		
W164	Sandy Gate Road	3005	X		
W165	McElroy Road	239	X		
W166	Johnny Pokluda Road	321	X		
W167	Musselman Road	235	X		
W168	Ward Road	238	X		
W169	Sweet Potato Road	364	X		
W170	Blake Road	307	X		
W171	Schuenemann Road	379	X		
W172	Chilek Road	232	X		
W173	Onken Road	375	X		
W174	Crestview Road	301	X		
W175	Dieringer Road	290	X		
W176	Edwin Schroeder Road	390	X		
W177	Hells Gate Road	167	X		
W178	Buckhorn Road	371	X		
W179	Anderson Avenue	-	X		
W180	Warzecha Lane	-	X		
W181	Bluebonnet Lane	217	X		

Road Rank	Road Name	County Road Number	Road Type Classification *		
			A	B	C
W074	Hules Road	208		X	
W075	Herder Road	212		X	
W076	Stanchos Road	391		X	
W077	Meyer Road	142		X	
W078	Little McGehee Road	243		X	
W079	Henry Blank Road	231		X	
W080	Hoehne Road	166		X	
W081	Leo Nelson Road	3017		X	
W082	Larry Vasbinder Road	320		X	
W083	Rothkamp & Dreyer Road	223		X	
W084	Elroyce Helmers Road	356		X	
W085	Bill Lemke Road	334		X	
W086	Steen Road	155		X	
W087	Shows Brothers Road	353		X	
W088	Nessel Road	164		X	
W089	Sinclair Road	158		X	
W090	Thieme Road	360		X	
W091	Maron Road	361		X	
W092	Davy Road	-		X	
W093	Harvey Hahn Road	3041		X	
W094	Old Cheapside Road	163		X	
W095	Baker Road	3001		X	
W096	Roeder Ranch Road	342		X	
W097	Bramlette Road	244		X	
W098	Schlenstedt Road	137		X	
W099	Wild Road	159		X	
W100	Thiele Road	-		X	
W101	Sunday Lane	336		X	
W102	VFW Road	303		X	
W103	Richter Road	209		X	
W104	Whitley Road	236		X	
W105	Jackson Road	395		X	
W106	Robert Meischen Road	319		X	
W107	Morgan Road	-		X	
W108	Mueller Road	106		X	

Road Rank	Road Name	County Road Number	Road Type Classification *		
			A	B	C
W182	Mann Road	332	X		
W183	Arndt Bypass Road	-	X		
W184	Auction Ring Road	171	X		
W185	6th Street	314	X		
W186	7th Street	-	X		
W187	8th Street	315	X		
W188	8th Street	3462	X		
W189	Bunjus Road	-	X		
W190	Carter Road	-	X		
W191	Cook Road	-	X		
W192	Cottonwood Road	-	X		
W193	Crain Road	-	X		
W194	Elizabeth Street	-	X		
W195	Fay Avenue	-	X		
W196	Flato Street	-	X		
W197	Hochheim Cemetery Road	-	X		
W198	Houston Street	-	X		
W199	Isdale Road	216	X		
W200	Lane Avenue	-	X		
W201	Lee Avenue	-	X		
W202	Lynch Road	-	X		
W203	Main Street	-	X		
W204	Mesquite Lane	-	X		
W205	Mockingbird	-	X		
W206	Mulberry Road	-	X		
W207	Naranjo Road	-	X		
W208	Oliver Road	-	X		
W209	Petru Road	218	X		
W210	Procter Road	-	X		
W211	Railroad Street	-	X		
W212	River Ridge Road	-	X		
W213	Schleicher Road	-	X		
W214	Van Vleck	-	X		
W215	Westside Cemetery Road	316	X		
W216	Yorktown Heights	313	X		

** The classification is a recommendation and a traffic study and further analysis of the traffic should be completed prior to final design.*

SUPPLEMENTAL APPENDIX 1

Supplemental Appendix 1
Rig-Up and Rig-Down Information from the Texas Department of Motor Vehicles Data

Descripton	Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	*Unit Total EALF*
FUEL TANK	16'	85'	13'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
FLOOR HOUSE	16'	85'	13'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	4'	17,077	4'	17,077	4'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
GENERATOR	16'	85'	13'	118,700	14,300	17'	20,700	4'	20,700	32'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
B.O.P. HANDLER	16'	85'	13'	118,700	14,300	17'	20,700	4'	20,700	32'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
SUBSTRUCTURE	16'	95'	13'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*			*1.6576*									*1.6536*									3.6679
MUD PUMP	16'	85'	13'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*			*1.6576*									*1.6536*									3.6679
MUD TANK	16'	85'	13'	143,108	20,800	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*1.9272*			*1.6576*								*1.4923*										5.0771
MUD PUMP	16'	85'	13'	143,108	20,800	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*1.9272*			*1.6576*								*1.4923*										5.0771
MUD TANK	16'	85'	13'	143,108	20,800	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*1.9272*			*1.6576*								*1.4923*										5.0771
MCC HOUSE	16'	85'	13'	143,108	20,800	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*1.9272*			*1.6576*								*1.4923*										5.0771
GENERATOR	16'	85'	13'	128,960	14,300	17'	20,700	4'	20,700	32'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652							
EALF					*0.3567*			*2.5934*							*0.8332*											3.7834
TRIP TANK	16'	85'	13'	128,960	14,300	17'	20,700	4'	20,700	32'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652							
EALF					*0.3567*			*2.5934*							*0.8332*											3.7834
GAS COMPRESSOR	13'6"	105'	12'10"	187,700	14,300	19'	23,000	4'	23,000	14'	23,000	4'	23,000	40'	16,280	4'	16,280	4'	16,280	5'	16,280	4'	16,280			
EALF					*0.3567*			*4.1968*				*4.1968*							*1.3340*							10.0843
UTILITY SKID	16'	85'	13'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*			*1.6576*									*1.6536*									3.6679
CENTER SUBSTRUCTURE	16'	85'	13'	143,108	20,800	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*1.9272*			*1.6576*								*1.4923*										5.0771
BUNK HOUSE	16'	85'	13'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
CREW HOUSE	16'	95'	14'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*			*1.6576*									*1.6536*									3.6679
SUBSTRUCTURE	16'	95'	13'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*			*1.6576*									*1.6536*									3.6679
B.O.P. HANDLER	16'	85'	13'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
H.P.U. UNIT	16'	85'	13'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
RAMP	14'	85'	14'	143,108	20,800	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*1.9272*			*1.6576*								*1.4923*										5.0771
SHELL SHAKER	16'	85'	13'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
DERRICK	16'	95'	15'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
Total				**3,178,149**																						**105.526769**

Descripton		Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	*Unit Total EALF*
BUNK HOUSE		14'	105'	16'	120,000	12,500	15'	17,120	4'	17,120	33'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652								
	EALF					*0.1971*			*1.0972*							*0.8332*												2.1276
DERRICK		16'	85'	15'	122,300	14,300	14'	18,000	4'	18,000	4'	18,000	32'	18,000	4'	18,000	4'	18,000										
	EALF					*0.3567*				*1.6576*						*1.6576*												3.6719
BUNK HOUSE		14'	105'	16'	120,000	12,500	15'	17,120	4'	17,120	33'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652								
	EALF					*0.1971*			*1.0972*							*0.8332*												2.1276
FUEL TANK		15'	85'	10'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077										
	EALF					*0.3567*			*2.5934*						*1.4923*													4.4424
BUNKHOUSE		15'	85'	13'11"	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077										
	EALF					*0.3567*			*2.5934*						*1.4923*													4.4424
GENERATOR		16'	85'	13'	118,700	14,300	17'	20,700	4'	20,700	32'	15,750	4'	15,750	4'	15,750	4'	15,750										
	EALF					*0.3567*			*2.5934*						*1.0380*													3.9881
SHAKER SKID		16'	85'	14'	118,700	14,300	17'	20,700	4'	20,700	32'	15,750	4'	15,750	4'	15,750	4'	15,750										
	EALF					*0.3567*			*2.5934*						*1.0380*													3.9881
GENERATOR		16'	85'	13'	118,700	14,300	17'	20,700	4'	20,700	32'	15,750	4'	15,750	4'	15,750	4'	15,750										
	EALF					*0.3567*			*2.5934*						*1.0380*													3.9881
KOOMEY UNIT		15'	85'	12'	118,700	14,300	17'	20,700	4'	20,700	32'	15,750	4'	15,750	4'	15,750	4'	15,750										
	EALF					*0.3567*			*2.5934*						*1.0380*													3.9881
GENERATOR		16'	85'	12'	118,700	14,300	17'	20,700	4'	20,700	32'	15,750	4'	15,750	4'	15,750	4'	15,750										
	EALF					*0.3567*			*2.5934*						*1.0380*													3.9881
RAMP		14'	85'	14'	118,700	14,300	17'	20,700	4'	20,700	32'	15,750	4'	15,750	4'	15,750	4'	15,750										
	EALF					*0.3567*			*2.5934*						*1.0380*													3.9881
SCR HOUSE		16'	85'	12'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077										
	EALF					*0.3567*			*2.5934*						*1.4923*													4.4424
FLOOR HOUSE		16'	85'	14'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077										
	EALF					*0.3567*			*2.5934*						*1.4923*													4.4424
MUD TANK		16'	85'	14'	128,960	14,300	17'	20,700	4'	20,700	32'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652								
	EALF					*0.3567*			*2.5934*							*0.8332*												3.7834
SUBSTRUCTURE		16'	85'	14'	128,960	14,300	17'	20,700	4'	20,700	32'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652								
	EALF					*0.3567*			*2.5934*							*0.8332*												3.7834
MUD TANK		16'	85'	13'11"	143,108	20,800	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077								
	EALF					*1.9272*				*1.6576*							*1.4923*											5.0771
MUD PUMP		16'	85'	13'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077						
	EALF					*0.3567*				*1.6576*								*1.6536*										3.6679
SUBSTRUCTURE		16'	85'	14'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077						
	EALF					*0.3567*				*1.6576*								*1.6536*										3.6679
MUD PUMP		16'	85'	13'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077						
	EALF					*0.3567*				*1.6576*								*1.6536*										3.6679
CREW HOUSE		16'	85'	14'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077						
	EALF					*0.3567*				*1.6576*								*1.6536*										3.6679
WATER TANK		16'	85'	13'	143,108	20,800	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077								
	EALF					*1.9272*				*1.6576*							*1.4923*											5.0771
HPU UNIT		16'	85'	12'	143,108	20,800	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077								
	EALF					*1.9272*				*1.6576*							*1.4923*											5.0771
TRIP TANK		16'	85'	13'	131,300	14,300	14'	18,000	4'	18,000	4'	18,000	32'	15,750	4'	15,750	4'	15,750	4'	15,750								
	EALF					*0.3567*				*1.6576*							*1.0380*											3.0523
DRAWORK		16'	85'	14'	122,300	14,300	14'	18,000	4'	18,000	4'	18,000	32'	18,000	4'	18,000	4'	18,000										
	EALF					*0.3567*				*1.6576*						*1.6576*												3.6719
	Total				**3,126,116**																							**93.8197047**

Descripton	Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	*Unit Total EALF*
BUNK HOUSE	14'	105'	16'	120,000	12,500	15'	17,120	4'	17,120	33'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652							
EALF					*0.1971*		*1.0972*								*0.8332*											2.1276
BUNK HOUSE	14'	105'	16'	120,000	12,500	15'	17,120	4'	17,120	33'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652							
EALF					*0.1971*		*1.0972*								*0.8332*											2.1276
DERRICK	16'	95'	15'	122,300	14,300	14'	18,000	4'	18,000	4'	18,000	32'	18,000	4'	18,000	4'	18,000									
EALF					*0.3567*				*1.6576*						*1.6576*											3.6719
FUEL TANK	16'	85'	12'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
GENERATOR	16'	85'	13'	118,700	14,300	17'	20,700	4'	20,700	32'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
GENERATOR	16'	85'	12'	118,700	14,300	17'	20,700	4'	20,700	32'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
GENERATOR	16'	85'	13'	118,700	14,300	17'	20,700	4'	20,700	32'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
SCR HOUSE	16'	85'	14'	143,108	20,800	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*1.9272*				*1.6576*							*1.4923*										5.0771
MUD TANK	16'	85'	14'	128,960	14,300	17'	20,700	4'	20,700	32'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652							
EALF					*0.3567*			*2.5934*							*0.8332*											3.7834
MUD TANK	16'	85'	14'	128,960	14,300	17'	20,700	4'	20,700	32'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652							
EALF					*0.3567*			*2.5934*							*0.8332*											3.7834
MUD PUMP	16'	85'	14'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
MUD PUMP	16'	85'	14'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
WATER TANK	16'	85'	13'	131,300	14,300	14'	18,000	4'	18,000	4'	18,000	32'	15,750	4'	15,750	4'	15,750	4'	15,750							
EALF					*0.3567*				*1.6576*							*1.0380*										3.0523
SHAKER SKID	16'	85'	14'	143,108	20,800	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*1.9272*				*1.6576*							*1.4923*										5.0771
TRIP TANK	16'	85'	14'	118,700	14,300	17'	20,700	4'	20,700	32'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
SUBSTRUCTURE	16'	85'	14'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
SUBSTRUCTURE	16'	85'	14'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
CENTER SUBSTRUCTURE	16'	85'	14'	128,960	14,300	17'	20,700	4'	20,700	32'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652							
EALF					*0.3567*			*2.5934*							*0.8332*											3.7834
TOP HOUSE	16'	85'	14'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
UTILITY SKID	16'	85'	14'	118,700	14,300	17'	20,700	4'	20,700	32'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
HPU UNIT	16'	85'	14'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	4'	17,077	4'	17,077	4'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
RAMP	14'	85'	14'	118,700	14,300	17'	20,700	4'	20,700	32'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
BOP SKID	16'	85'	14'	143,108	20,800	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*1.9272*				*1.6576*							*1.4923*										5.0771
DRAWORK	16'	85'	14'	143,108	20,800	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*1.9272*				*1.6576*							*1.4923*										5.0771
BUNKHOUSE	16'	85'	14'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
CREW HOUSE	16'	85'	14'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
BOP HANDLER	16'	85'	14'	128,960	14,300	17'	20,700	4'	20,700	32'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652							
EALF					*0.3567*			*2.5934*							*0.8332*											3.7834
MCC HOUSE	16'	85'	14'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
DERRICK	16'	95'	15'	131,300	14,300	14'	18,000	4'	18,000	4'	18,000	32'	15,750	4'	15,750	4'	15,750	4'	15,750							
EALF					*0.3567*				*1.6576*							*1.0380*										3.0523
SUBSTRUCTURE	16'	95'	14'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
Total				**3,997,199**																						**116.847788**

Descripton	Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	*Unit Total EALF*
FUEL TANK	16'	85'	10'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
GENERATOR	16'	85'	12'	130,508	20,800	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*1.9272*			*2.5934*						*1.4923*												6.0130
GENERATOR	16'	85'	13'	143,108	20,800	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*1.9272*				*1.6576*							*1.4923*										5.0771
GENERATOR	16'	85'	13'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
SCR HOUSE	16'	85'	12'	143,108	20,800	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*1.9272*				*1.6576*							*1.4923*										5.0771
MUD TANK	16'	85'	14'	128,960	14,300	17'	20,700	4'	20,700	32'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652							
EALF					*0.3567*			*2.5934*							*0.8332*											3.7834
MUD TANK	16'	85'	14'	128,960	14,300	17'	20,700	4'	20,700	32'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652							
EALF					*0.3567*			*2.5934*							*0.8332*											3.7834
MUD PUMP	16'	85'	14'	141,085	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*0.3567*			*2.5934*							*1.6536*											4.6038
MUD PUMP	16'	85'	14'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
WATER TANK	16'	85'	13'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
SHAKER SKID	16'	85'	14'	143,108	20,800	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*1.9272*				*1.6576*							*1.4923*										5.0771
TRIP TANK	16'	85'	14'	130,508	20,800	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*1.9272*			*2.5934*						*1.4923*												6.0130
SUBSTRUCTURE	16'	85'	14'	141,085	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*0.3567*			*2.5934*							*1.6536*											4.6038
SUBSTRUCTURE	16'	85'	14'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
CENTER SUBSTRUCTURE	16'	85'	14'	128,960	14,300	17'	20,700	4'	20,700	32'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652							
EALF					*0.3567*			*2.5934*							*0.8332*											3.7834
TOP HOUSE	16'	85'	14'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
UTILITY SKID	16'	85'	14'	136,608	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*0.3567*				*1.6576*							*1.4923*										3.5066
RAMP	14'	85'	14'	128,960	14,300	17'	20,700	4'	20,700	32'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652							
EALF					*0.3567*			*2.5934*							*0.8332*											3.7834
BOP SKID	16'	85'	14'	128,960	14,300	17'	20,700	4'	20,700	32'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652							
EALF					*0.3567*			*2.5934*							*0.8332*											3.7834
DRAWORK	16'	85'	14'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
BUNKHOUSE	16'	85'	14'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
CREW HOUSE	16'	85'	14'	141,085	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*0.3567*			*2.5934*							*1.6536*											4.6038
BOP HANDLER	16'	85'	14'	143,108	20,800	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*1.9272*				*1.6576*							*1.4923*										5.0771
MCC HOUSE	16'	85'	14'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
DERRICK	16'	95'	15'	122,300	14,300	14'	18,000	4'	18,000	4'	18,000	32'	18,000	4'	18,000	4'	18,000									
EALF					*0.3567*				*1.6576*						*1.6576*											3.6719
DERRICK	16'	85'	15'	113,300	14,300	17'	18,000	4'	18,000	32'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*1.3755*						*1.0380*												2.7703
Total				**3,478,814**																						**112.669833**

Descripton	Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	*Unit Total EALF*
FUEL TANK	15'	85'	13'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
GENERATOR	16'	85'	13'	130,508	20,800	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*1.9272*			*2.5934*						*1.4923*												6.0130
GENERATOR	16'	85'	13'	147,050	14,300	14'	18,000	4'	18,000	4'	18,000	32'	15,750	4'	15,750	4'	15,750	4'	15,750	4'	15,750					
EALF					*0.3567*				*1.6576*								*1.1502*									3.1645
GENERATOR	16'	85'	13'	128,960	14,300	17'	20,700	4'	20,700	32'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652							
EALF					*0.3567*			*2.5934*							*0.8332*											3.7834
SCR HOUSE	16'	85'	13'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
MUD TANK	16'	85'	14'	128,960	14,300	17'	20,700	4'	20,700	32'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652							
EALF					*0.3567*			*2.5934*							*0.8332*											3.7834
MUD TANK	16'	85'	14'	141,560	14,300	14'	18,000	4'	18,000	4'	18,000	32'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652					
EALF					*0.3567*				*1.6576*								*0.8332*									2.8476
MUD PUMP	16'	85'	14'	141,085	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*0.3567*			*2.5934*							*1.6536*											4.6038
MUD PUMP	16'	85'	14'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
SHAKER SKID	16'	85'	14'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
SUBSTRUCTURE	16'	85'	14'	141,085	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*0.3567*			*2.5934*							*1.6536*											4.6038
SUBSTRUCTURE	16'	85'	14'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
CENTER SUBSTRUCTURE	16'	85'	14'	128,960	14,300	17'	20,700	4'	20,700	32'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652							
EALF					*0.3567*			*2.5934*							*0.8332*											3.7834
TOP HOUSE	16'	85'	14'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
HPU UNIT	16'	85'	14'	128,960	14,300	17'	20,700	4'	20,700	32'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652							
EALF					*0.3567*			*2.5934*							*0.8332*											3.7834
RAMP	14'	85'	14'	128,960	14,300	17'	20,700	4'	20,700	32'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652							
EALF					*0.3567*			*2.5934*							*0.8332*											3.7834
BOP SKID	16'	85'	14'	128,960	14,300	17'	20,700	4'	20,700	32'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652							
EALF					*0.3567*			*2.5934*							*0.8332*											3.7834
DRAWORK	16'	85'	13'	130,508	20,800	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*1.9272*			*2.5934*						*1.4923*												6.0130
BUNKHOUSE	16'	85'	14'	141,085	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*0.3567*			*2.5934*							*1.6536*											4.6038
CREW HOUSE	16'	85'	14'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
BOP HANDLER	16'	85'	14'	130,508	20,800	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*1.9272*			*2.5934*						*1.4923*												6.0130
MCC HOUSE	16'	85'	14'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
DERRICK	16'	95'	15'	122,300	14,300	14'	18,000	4'	18,000	4'	18,000	32'	18,000	4'	18,000	4'	18,000									
EALF					*0.3567*				*1.6576*						*1.6576*											3.6719
DERRICK	16'	95'	15'	131,300	14,300	14'	18,000	4'	18,000	4'	18,000	32'	15,750	4'	15,750	4'	15,750	4'	15,750							
EALF					*0.3567*				*1.6576*							*1.0380*										3.0523
DERRICK	16'	95'	15'	125,200	20,800	17'	20,700	4'	20,700	32'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*1.9272*			*2.5934*						*1.0380*												5.5586
CRADDEL	14'	85'	14'	143,108	20,800	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*1.9272*				*1.6576*							*1.4923*										5.0771
DERRICK BOARD	14'	85'	14'	143,108	20,800	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*1.9272*				*1.6576*							*1.4923*										5.0771
Total				**3,682,614**																						**114.666587**

Descripton	Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	*Unit Total EALF*
Fuel Tank	15'	85'	10'	128,960	14,300	17'	20,700	4'	20,700	32'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652							
EALF					*0.3567*			*2.5934*							*0.8332*											3.7834
FUEL TANK	16'	85'	13'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
FUEL TANK	16'	85'	13'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
Trip Tank	16'	85'	13'	118,608	14,300	17'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*1.3755*						*1.4923*												3.2246
HPU	16'	85'	13'	118,608	14,300	17'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*1.3755*						*1.4923*												3.2246
Bunk House	16'	85'	13'	118,608	14,300	17'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*1.3755*						*1.4923*												3.2246
Generator	16'	85'	13'	143,108	20,800	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*1.9272*				*1.6576*							*1.4923*										5.0771
Mud Tank	16'	85'	13'	143,108	20,800	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*1.9272*				*1.6576*							*1.4923*										5.0771
Ramp	16'	85'	14'	143,108	20,800	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*1.9272*				*1.6576*							*1.4923*										5.0771
B.O.P. Handler	16'	85'	13'	143,108	20,800	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*1.9272*				*1.6576*							*1.4923*										5.0771
SCR	16'	85'	13'	143,108	20,800	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*1.9272*				*1.6576*							*1.4923*										5.0771
Floor House	16'	85'	13'	143,108	20,800	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*1.9272*				*1.6576*							*1.4923*										5.0771
B.O.P.	16'	85'	13'	143,108	20,800	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*1.9272*				*1.6576*							*1.4923*										5.0771
Derrick	16'	95'	15'	122,300	14,300	14'	18,000	4'	18,000	4'	18,000	32'	18,000	4'	18,000	4'	18,000									
EALF					*0.3567*				*1.6576*						*1.6576*											3.6719
Derrick	16'	95'	15'	113,300	14,300	17'	18,000	4'	18,000	32'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*1.3755*						*1.0380*												2.7703
Center Substructure	16'	85'	13'	128,960	14,300	17'	20,700	4'	20,700	32'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652							
EALF					*0.3567*			*2.5934*							*0.8332*											3.7834
Generator	16'	85'	13'	118,700	14,300	17'	20,700	4'	20,700	32'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
Shaker Skid	16'	85'	13'	118,700	14,300	17'	20,700	4'	20,700	32'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
Utility Skid	16'	85'	13'	118,700	14,300	17'	20,700	4'	20,700	32'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
Drawworks	16'	85'	13'	118,700	14,300	17'	20,700	4'	20,700	32'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
Mud Tank	16'	85'	13'	128,960	14,300	17'	20,700	4'	20,700	32'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652							
EALF					*0.3567*			*2.5934*							*0.8332*											3.7834
Mud Pump	16'	85'	13'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
Substructure	16'	95'	13'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
MCC	16'	85'	13'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
Mud Pump	16'	85'	13'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
Substructure	16'	85'	13'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
Crew house	16'	95'	14'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
Total				**3,624,986**																						**109.850843**

Descripton	Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	*Unit Total EALF*
FUEL TANK	16'	85'	12'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
GENERATOR	16'	85'	13'	141,560	14,300	14'	18,000	4'	18,000	4'	18,000	32'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652					
EALF					*0.3567*				*1.6576*								*0.8332*									2.8476
GENERATOR	16'	85'	13'	143,108	20,800	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*1.9272*				*1.6576*							*1.4923*										5.0771
GENERATOR	16'	85'	13'	130,508	20,800	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*1.9272*			*2.5934*						*1.4923*												6.0130
SCR HOUSE	16'	85'	14'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
MUD TANK	16'	85'	14'	143,108	20,800	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*1.9272*				*1.6576*							*1.4923*										5.0771
MUD TANK	16'	85'	14'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
MUD PUMP	16'	85'	14'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
MUD PUMP	16'	85'	14'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
SHAKER SKID	16'	85'	14'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
SUBSTRUCTURE	16'	85'	14'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
SUBSTRUCTURE	16'	85'	14'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
CENTER SUBSTRUCTURE	16'	85'	14'	143,108	20,800	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*1.9272*				*1.6576*							*1.4923*										5.0771
TOP HOUSE	16'	85'	14'	143,108	20,800	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*1.9272*				*1.6576*							*1.4923*										5.0771
HPU UNIT	16'	85'	13'	143,108	20,800	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*1.9272*				*1.6576*							*1.4923*										5.0771
RAMP	14'	85'	14'	143,108	20,800	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*1.9272*				*1.6576*							*1.4923*										5.0771
BOP SKID	15'	85'	14'	143,108	20,800	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*1.9272*				*1.6576*							*1.4923*										5.0771
BUNKHOUSE	16'	85'	14'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
CREW HOUSE	16'	85'	14'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
BOP HANDLER	16'	85'	14'	143,108	20,800	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*1.9272*				*1.6576*							*1.4923*										5.0771
MCC HOUSE	16'	85'	14'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
DERRICK	16'	95'	15'	122,300	14,300	14'	18,000	4'	18,000	4'	18,000	32'	18,000	4'	18,000	4'	18,000									
EALF					*0.3567*				*1.6576*						*1.6576*											3.6719
DERRICK	16'	95'	15'	125,200	20,800	17'	20,700	4'	20,700	32'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*1.9272*			*2.5934*						*1.0380*												5.5586
SCR HOUSE	16'	85'	14'	141,085	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*0.3567*			*2.5934*							*1.6536*											4.6038
MUD PUMP	16'	85'	14'	141,085	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*0.3567*			*2.5934*							*1.6536*											4.6038
SUBSTRUCTURE	16'	85'	14'	141,085	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*0.3567*			*2.5934*							*1.6536*											4.6038
BUNKHOUSE	16'	85'	14'	141,085	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*0.3567*			*2.5934*							*1.6536*											4.6038
CREW HOUSE	16'	85'	14'	141,085	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*0.3567*			*2.5934*							*1.6536*											4.6038
Total				**4,001,038**																						**123.6231**

Descripton	Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	*Unit Total EALF*
GENERATOR	16'	85'	13'	118,700	14,300	17'	20,700	4'	20,700	32'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
GENERATOR	16'	85'	13'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
GENERATOR	16'	85'	13'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
SCR HOUSE	16'	85'	14'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
MUD TANK	16'	85'	14'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
MUD TANK	16'	85'	14'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
MUD PUMP	16'	85'	14'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
MUD PUMP	16'	85'	14'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
SHAKER SKID	16'	85'	14'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
TRIP TANK	16'	85'	14'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
SUBSTRUCTURE	16'	85'	14'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
SUBSTRUCTURE	16'	85'	14'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
RAMP	14'	85'	14'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
DERRICK	16'	85'	15'	122,300	14,300	14'	18,000	4'	18,000	4'	18,000	32'	18,000	4'	18,000	4'	18,000									
EALF					*0.3567*				*1.6576*						*1.6576*											3.6719
CREW HOUSE	16'	85'	14'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
FORKLIFT	15'6"	85'	10'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
Total				**2,031,166**																						**65.2071289**

Descripton	Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	*Unit Total EALF*
GENERATOR	16'	85'	13'	131,300	14,300	14'	18,000	4'	18,000	4'	18,000	32'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*				*1.6576*							*1.0380*												3.0523
DERRICK CROWN	15'	95'	14'	122,300	14,300	17'	18,000	4'	18,000	4'	18,000	32'	18,000	4'	18,000	4'	18,000											
EALF					*0.3567*				*1.6576*						*1.6576*													3.6719
MUD PUMP	16'	85'	13'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*0.3567*				*1.6576*								*1.6536*											3.6679
SUBSTRUCTURE	16'	95'	13'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*0.3567*				*1.6576*								*1.6536*											3.6679
HYDRAULIC UNIT	16'	85'	13'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*0.3567*				*1.6576*								*1.6536*											3.6679
CREW HOUSE	15'8"	95'	14'3"	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*0.3567*				*1.6576*								*1.6536*											3.6679
DIESEL TANK	15'6"	85'	9'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077											
EALF					*0.3567*			*2.5934*						*1.4923*														4.4424
TOP HOUSE	16'	85'	13'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077											
EALF					*0.3567*			*2.5934*						*1.4923*														4.4424
PUSHER HOUSE	15'6"	85'	13'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077											
EALF					*0.3567*			*2.5934*						*1.4923*														4.4424
GENERATOR	16'	85'	13'	118,700	14,300	17'	20,700	4'	20,700	32'	15,750	4'	15,750	4'	15,750	4'	15,750											
EALF					*0.3567*			*2.5934*						*1.0380*														3.9881
UTILITY SKID	15'4"	85'	13'	118,700	14,300	17'	20,700	4'	20,700	32'	15,750	4'	15,750	4'	15,750	4'	15,750											
EALF					*0.3567*			*2.5934*						*1.0380*														3.9881
DRAWWORKS	15'6"	85'	12'	118,700	14,300	17'	20,700	4'	20,700	32'	15,750	4'	15,750	4'	15,750	4'	15,750											
EALF					*0.3567*			*2.5934*						*1.0380*														3.9881
SCR HOUSE	16'	85'	11'	143,108	20,800	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*1.9272*				*1.6576*							*1.4923*												5.0771
SHAKER SKID	16'	85'	13'	143,108	20,800	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*1.9272*				*1.6576*							*1.4923*												5.0771
B.O.P SKID	16'	85'	13'5"	143,108	20,800	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*1.9272*				*1.6576*							*1.4923*												5.0771
SUCTION TANK	16'	90'	13'	128,960	14,300	17'	20,700	4'	20,700	32'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652									
EALF					*0.3567*			*2.5934*							*0.8332*													3.7834
gas buster	16'	95'	12'	141,085	14,300	16'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*							*1.6536*													4.6038
rig house	14'	95'	12'6"	141,085	14,300	16'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*							*1.6536*													4.6038
CENTER SUBSTRUCTURE	16'	85'	14'	128,960	14,300	17'	20,700	4'	20,700	32'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652									
EALF					*0.3567*			*2.5934*							*0.8332*													3.7834
RAMP	14'	85'	14'	128,960	14,300	17'	20,700	4'	20,700	32'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652									
EALF					*0.3567*			*2.5934*							*0.8332*													3.7834
GENERATOR	16'	85'	12'	118,700	14,300	17'	20,700	4'	20,700	32'	15,750	4'	15,750	4'	15,750	4'	15,750											
EALF					*0.3567*			*2.5934*						*1.0380*														3.9881
TRIP TANK	16'	85'	13'	118,700	14,300	17'	20,700	4'	20,700	32'	15,750	4'	15,750	4'	15,750	4'	15,750											
EALF					*0.3567*			*2.5934*						*1.0380*														3.9881
B.O.P HANDLER	16'	85'	13'	118,700	14,300	17'	20,700	4'	20,700	32'	15,750	4'	15,750	4'	15,750	4'	15,750											
EALF					*0.3567*			*2.5934*						*1.0380*														3.9881
SHAKER TANK	16'	85'	13'5"	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*0.3567*				*1.6576*								*1.6536*											3.6679
MUD PUMP	16'	85'	13'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*0.3567*				*1.6576*								*1.6536*											3.6679
MCC HOUSE	16'	85'	13'5"	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*0.3567*				*1.6576*								*1.6536*											3.6679
SUBSTRUCTURE	16'	95'	13'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*0.3567*				*1.6576*								*1.6536*											3.6679
BACK DERRICK SECTION	16'	95'	14'	125,200	20,800	14'	20,700	4'	20,700	32'	15,750	4'	15,750	4'	15,750	4'	15,750											
EALF					*1.9272*			*2.5934*						*1.0380*														5.5586
GENERATOR	16'	85'	12'	131,300	14,300	14'	18,000	4'	18,000	4'	18,000	32'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*				*1.6576*							*1.0380*												3.0523
UTILITY SKID	15'6"	85'	13'	131,300	14,300	14'	18,000	4'	18,000	4'	18,000	32'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*				*1.6576*							*1.0380*												3.0523
DRAWWORKS	15'4"	85'	13'5"	131,300	14,300	14'	18,000	4'	18,000	4'	18,000	32'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*				*1.6576*							*1.0380*												3.0523
Total				**4,184,778**																								**123.828297**

Descripton	Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	*Unit Total EALF*
FUEL TANK	16'	85'	10'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
GENERATOR	16'	85'	13'	118,700	14,300	17'	20,700	4'	20,700	32'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
GENERATOR	16'	85'	13'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
GENERATOR	16'	85'	13'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
SCR HOUSE	16'	85'	14'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
MUD TANK	16'	85'	14'	128,960	14,300	17'	20,700	4'	20,700	32'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652							
EALF					*0.3567*			*2.5934*							*0.8332*											3.7834
MUD TANK	16'	85'	14'	141,560	14,300	14'	18,000	4'	18,000	4'	18,000	32'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652					
EALF					*0.3567*				*1.6576*								*0.8332*									2.8476
MUD PUMP	16'	85'	14'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
MUD PUMP	16'	85'	14'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
TRIP TANK	16'	85'	14'	118,700	14,300	17'	20,700	4'	20,700	32'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
SUBSTRUCTURE	16'	95'	14'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
SUBSTRUCTURE	16'	95'	14'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
CENTER SUBSTRUCTURE	16'	85'	14'	128,960	14,300	17'	20,700	4'	20,700	32'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652							
EALF					*0.3567*			*2.5934*							*0.8332*											3.7834
TOP HOUSE	16'	85'	14'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
UTILITY SKID	16'	85'	14'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
HPU UNIT	16'	85'	14'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
RAMP	14'	85'	14'	128,960	14,300	17'	20,700	4'	20,700	32'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652							
EALF					*0.3567*			*2.5934*							*0.8332*											3.7834
BOP SKID	15'	85'	14'	143,108	20,800	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*1.9272*				*1.6576*							*1.4923*										5.0771
DRAWORK	15'	85'	14'	141,560	14,300	14'	18,000	4'	18,000	4'	18,000	32'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652					
EALF					*0.3567*				*1.6576*								*0.8332*									2.8476
BUNKHOUSE	16'	85'	14'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
CREW HOUSE	16'	85'	14'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
BOP HANDLER	16'	85'	14'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
MCC HOUSE	16'	85'	14'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
DERRICK	16'	95'	15'	122,300	14,300	14'	18,000	4'	18,000	4'	18,000	32'	18,000	4'	18,000	4'	18,000									
EALF					*0.3567*				*1.6576*						*1.6576*											3.6719
DERRICK	16'	95'	15'	118,700	14,300	17'	20,700	4'	20,700	32'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
MCC HOUSE	16'	85'	14'	143,108	20,800	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*1.9272*				*1.6576*							*1.4923*										5.0771
CREW HOUSE	16'	85'	14'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
Total				**3,656,160**																						**107.718766**

Descripton	Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	*Unit Total EALF*
Generator	16'	85'	13'	143,108	20,800	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*1.9272*				*1.6576*							*1.4923*										5.0771
Fuel Tank	16'	85'	13'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
Floor House	16'	85'	13'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
Generator	16'	85'	13'	128,960	14,300	17'	20,700	4'	20,700	32'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652							
EALF					*0.3567*			*2.5934*							*0.8332*											3.7834
Ramp	16'	85'	14'	128,960	14,300	17'	20,700	4'	20,700	32'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652							
EALF					*0.3567*			*2.5934*							*0.8332*											3.7834
Shaker Tank	16'	85'	13'	128,960	14,300	17'	20,700	4'	20,700	32'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652							
EALF					*0.3567*			*2.5934*							*0.8332*											3.7834
Change House	16'	85'	13'	128,960	14,300	17'	20,700	4'	20,700	32'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652							
EALF					*0.3567*			*2.5934*							*0.8332*											3.7834
Suction Tank	16'	85'	13'	118,700	14,300	17'	20,700	4'	20,700	32'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
Koomey Unit	16'	85'	13'	118,700	14,300	17'	20,700	4'	20,700	32'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
Trip Tank	16'	85'	13'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
Water Tank	16'	85'	13'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
Substructure	16'	85'	13'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
Mud Pump	16'	85'	13'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
Substructure	16'	85'	13'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
Shaker Skid	16'	85'	13'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
Bunk House	16'	85'	13'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
SCR House	16'	85'	13'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
HPU Unit	16'	85'	13'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
Mud Pump	16'	85'	13'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
Crew Quarters	16'	95'	14'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
DERRICK	16'	85'	15'	122,300	14,300	14'	18,000	4'	18,000	4'	18,000	32'	18,000	4'	18,000	4'	18,000									
EALF					*0.3567*				*1.6576*						*1.6576*											3.6719
GENERATOR	16'	85'	14'	143,108	20,800	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*1.9272*				*1.6576*							*1.4923*										5.0771
TRIP TANK	16'	85'	14'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
WATER TANK	16'	85'	14'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
FUEL TANK	16'	85'	13'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
CREW QUARTERS	16'	85'	14'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
MUD PUMP	16'	85'	14'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
FLOOR HOUSE	16'	85'	14'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
SUBSTRUCTURE	16'	85'	14'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
MUD PUMP	16'	85'	14'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
GENERATOR	16'	85'	13'	128,960	14,300	17'	20,700	4'	20,700	32'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652							
EALF					*0.3567*			*2.5934*							*0.8332*											3.7834
RAMP	14'	85'	14'	128,960	14,300	17'	20,700	4'	20,700	32'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652							
EALF					*0.3567*			*2.5934*							*0.8332*											3.7834
SUBSTRUCTURE	16'	85'	14'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
SHAKER SKID	16'	85'	14'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
SHAKER TANK	16'	85'	14'	128,960	14,300	17'	20,700	4'	20,700	32'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652							
EALF					*0.3567*			*2.5934*							*0.8332*											3.7834
CHANGE HOUSE	16'	85'	13'	128,960	14,300	17'	20,700	4'	20,700	32'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652							
EALF					*0.3567*			*2.5934*							*0.8332*											3.7834
BUNKHOUSE	16'	85'	14'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
SCR HOUSE	16'	85'	14'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
SUCTION TANK	16'	85'	14'	118,700	14,300	17'	20,700	4'	20,700	32'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
KOOMEY UNIT	16'	85'	13'	118,700	14,300	17'	20,700	4'	20,700	32'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
HPU UNIT	16'	85'	14'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
DERRICK	16'	85'	15'	122,300	14,300	14'	18,000	4'	18,000	4'	18,000	32'	18,000	4'	18,000	4'	18,000									
EALF					*0.3567*				*1.6576*						*1.6576*											3.6719
Total				**5,617,628**																						**169.926991**

Descripton	Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	*Unit Total EALF*
CRANE	15'	110'	14'	220,375	19,500	14'	20,000	4'	20,000	4'	20,000	12'	23,000	4'	23,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975	
EALF					*1.4369*				*2.5709*					*4.1968*							*2.6619*					10.8665
Mud Tank	15'6"	80'	12'	155,175	14,300	16'	23,000	4'	23,000	28'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975							
EALF					*0.3567*			*4.1968*							*2.6619*											7.2154
Mud Tank	15'6"	80'	12'	155,175	14,300	16'	23,000	4'	23,000	28'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975							
EALF					*0.3567*			*4.1968*							*2.6619*											7.2154
compressor	14'	90'	14'10"	156,875	16,000	14'	23,000	5'	23,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975							
EALF					*0.5887*			*4.1968*							*2.6619*											7.4473
BUNK HOUSE	15'5"	105'	14'	120,000	12,500	15'	17,120	4'	17,120	33'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652							
EALF					*0.1971*			*1.0972*							*0.8332*											2.1276
BUNK HOUSE	15'5"	105'	14'	120,000	12,500	15'	17,120	4'	17,120	33'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652							
EALF					*0.1971*			*1.0972*							*0.8332*											2.1276
SUBSTRUCTURE	15'6"	100'	14'	174,375	19,500	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*1.4369*				*2.5709*								*2.6619*									6.6698
SUBSTRUCTURE	15'6"	100'	14'	174,375	19,500	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*1.4369*				*2.5709*								*2.6619*									6.6698
DRAWWORKS	15'6"	100'	14'	155,400	19,500	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975							
EALF					*1.4369*				*2.5709*							*2.4022*										6.4101
EMPTY MUD TANK	15'6"	100'	14'	155,400	19,500	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975							
EALF					*1.4369*				*2.5709*							*2.4022*										6.4101
EMPTY MUD TANK	15'6"	100'	14'	150,200	14,300	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975							
EALF					*0.3567*				*2.5709*							*2.4022*										5.3299
MUD PUMP	15'6"	100'	14'	174,375	19,500	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*1.4369*				*2.5709*								*2.6619*									6.6698
MUD PUMP	15'6"	100'	14'	174,375	19,500	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*1.4369*				*2.5709*								*2.6619*									6.6698
S C R HOUSE	15'6"	100'	14'	150,200	14,300	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975							
EALF					*0.3567*				*2.5709*							*2.4022*										5.3299
OILFIELD UTILITY SKID	15'6"	100'	14'	155,400	19,500	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975							
EALF					*1.4369*				*2.5709*							*2.4022*										6.4101
CREW HOUSE	15'6"	100'	14'	155,400	19,500	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975							
EALF					*1.4369*				*2.5709*							*2.4022*										6.4101
PUSHER HOUSE	15'6"	100'	14'	136,200	14,300	17'	23,000	4'	23,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975									
EALF					*0.3567*			*4.1968*						*2.4022*												6.9557
CROWN SECTION	15'6"	100'	14'	155,400	19,500	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975							
EALF					*1.4369*				*2.5709*							*2.4022*										6.4101
DERRICK LEG	15'6"	100'	14'	120,300	14,300	17'	23,000	4'	23,000	35'	20,000	4'	20,000	4'	20,000											
EALF					*0.3567*			*4.1968*					*2.5709*													7.1244
DERRICK LEG	15'6"	100'	14'	120,300	14,300	17'	23,000	4'	23,000	35'	20,000	4'	20,000	4'	20,000											
EALF					*0.3567*			*4.1968*					*2.5709*													7.1244
SHALE SHAKER	15'6"	100'	14'	155,400	19,500	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975							
EALF					*1.4369*				*2.5709*							*2.4022*										6.4101
CRANE	15'	110'	14'	220,375	19,500	14'	20,000	4'	20,000	4'	20,000	12'	23,000	4'	23,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975	
EALF					*1.4369*				*2.5709*					*4.1968*							*2.6619*					10.8665
Total				**3,455,075**																						**144.870211**

Descripton	Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	*Unit Total EALF*
EMPTY MUD TANK	15'6"	100'	14'	155,400	19,500	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975								
EALF					*1.4369*				*2.5709*							*2.4022*										6.4101
EMPTY MUD TANK	15'6"	100'	14'	136,200	14,300	17'	23,000	4'	23,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975										
EALF					*0.3567*			*4.1968*						*2.4022*												6.9557
MUD PUMP	15'6"	100'	14'	174,375	19,500	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975						
EALF					*1.4369*				*2.5709*								*2.6619*									6.6698
MUD PUMP	15'6"	100'	14'	174,375	19,500	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975						
EALF					*1.4369*				*2.5709*								*2.6619*									6.6698
DRAWWORKS	15'6"	100'	14'	155,400	19,500	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975								
EALF					*1.4369*				*2.5709*							*2.4022*										6.4101
SUBSTRUCTURE	15'6"	100'	14'	174,375	19,500	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975						
EALF					*1.4369*				*2.5709*								*2.6619*									6.6698
RAMP	15'6"	100'	14'	136,200	14,300	17'	23,000	4'	23,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975										
EALF					*0.3567*			*4.1968*						*2.4022*												6.9557
DERRICK (IN TOW)	15'6"	100'	14'	134,300	14,300	14'	20,000	4'	20,000	4'	20,000	43'	20,000	4'	20,000	4'	20,000										
EALF					*0.3567*				*2.5709*						*2.5709*											5.4985
PUSHER HOUSE	15'6"	100'	14'	120,300	14,300	17'	23,000	4'	23,000	35'	20,000	5'	20,000	5'	20,000												
EALF					*0.3567*			*4.1968*					*2.5709*													7.1244
CREW HOUSE	15'6"	100'	14'	136,200	14,300	17'	23,000	4'	23,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975										
EALF					*0.3567*			*4.1968*						*2.4022*												6.9557
DERRICK (IN TOW)	15'6"	100'	14'	134,300	14,300	14'	20,000	4'	20,000	4'	20,000	43'	20,000	4'	20,000	4'	20,000										
EALF					*0.3567*				*2.5709*						*2.5709*											5.4985
PUSHER HOUSE	15'6"	100'	14'	120,300	14,300	17'	23,000	4'	23,000	35'	20,000	5'	20,000	5'	20,000												
EALF					*0.3567*			*4.1968*					*2.5709*													7.1244
CREW HOUSE	15'6"	100'	14'	136,200	14,300	17'	23,000	4'	23,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975										
EALF					*0.3567*			*4.1968*						*2.4022*												6.9557
Total				**1,887,925**																						**85.8982**

Descripton	Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	*Unit Total EALF*
EMPTY MUD TANK	15'6"	100'	14'	155,400	19,500	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975							
EALF					*1.4369*				*2.5709*							*2.4022*										6.4101
EMPTY MUD TANK	15'6"	100'	14'	155,400	19,500	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975							
EALF					*1.4369*				*2.5709*							*2.4022*										6.4101
MUD PUMP	15'6"	100'	14'	174,375	19,500	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*1.4369*				*2.5709*								*2.6619*									6.6698
SHALE SHAKER	15'6"	100'	14'	139,500	19,500	14'	20,000	4'	20,000	4'	20,000	35'	20,000	5'	20,000	5'	20,000									
EALF					*1.4369*				*2.5709*						*2.5709*											6.5787
DRAWWORKS	15'6"	100'	14'	134,300	14,300	14'	20,000	4'	20,000	4'	20,000	35'	20,000	5'	20,000	5'	20,000									
EALF					*0.3567*				*2.5709*						*2.5709*											5.4985
SUBSTRUCTURE	15'6"	100'	14'	174,375	19,500	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*1.4369*				*2.5709*								*2.6619*									6.6698
DERRICK RAMP	15'6"	100'	14'	120,300	14,300	17'	23,000	4'	23,000	35'	20,000	5'	20,000	5'	20,000											
EALF					*0.3567*			*4.1968*					*2.5709*													7.1244
DERRICK (IN TOW)	15'6"	100'	14'	139,500	19,500	14'	20,000	4'	20,000	4'	20,000	43'	20,000	4'	20,000	4'	20,000									
EALF					*1.4369*				*2.5709*						*2.5709*											6.5787
S C R HOUSE	15'6"	100'	14'	150,200	14,300	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975							
EALF					*0.3567*				*2.5709*							*2.4022*										5.3299
OILFIELD UTILITY SKID	15'6"	100'	14'	155,400	19,500	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975							
EALF					*1.4369*				*2.5709*							*2.4022*										6.4101
OILFIELD UTILITY SKID	15'6"	100'	14'	150,200	14,300	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975							
EALF					*0.3567*				*2.5709*							*2.4022*										5.3299
OILFIELD UTILITY SKID	15'6"	100'	14'	150,200	14,300	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975							
EALF					*0.3567*				*2.5709*							*2.4022*										5.3299
PUSHER HOUSE	15'6"	100'	14'	150,200	14,300	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975							
EALF					*0.3567*				*2.5709*							*2.4022*										5.3299
CREW HOUSE	15'6"	100'	14'	150,200	14,300	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975							
EALF					*0.3567*				*2.5709*							*2.4022*										5.3299
MUD PUMP	15'6"	100'	14'	174,375	19,500	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*1.4369*				*2.5709*								*2.6619*									6.6698
CRANE	15'	110'	14'	200,285	19,500	14'	18,000	4'	18,000	4'	18,000	12'	20,700	4'	20,700	35'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077	
EALF					*1.4369*				*1.6576*					*2.5934*							*1.6536*					7.3416
MUD PUMP	15'6"	100'	14'	174,375	19,500	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*1.4369*				*2.5709*								*2.6619*									6.6698
Total				**2,648,585**																						**105.680621**

Descripton		Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	*Unit Total EALF*
CRANE		15'6"	100'	14'	220,375	19,500	14'	20,000	4'	20,000	4'	20,000	12'	23,000	4'	23,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975	
	EALF					*1.4369*				*2.5709*					*4.1968*							*2.6619*					10.8665
SUBSTRUCTURE		15'6"	100'	14'	174,375	19,500	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
	EALF					*1.4369*				*2.5709*								*2.6619*									6.6698
SUBSTRUCTURE		15'6"	100'	14'	155,400	19,500	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975							
	EALF					*1.4369*				*2.5709*							*2.4022*										6.4101
MUD BOAT		15'6"	100'	14'	150,200	14,300	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975							
	EALF					*0.3567*				*2.5709*							*2.4022*										5.3299
GENERATOR MOTOR		15'6"	100'	14'	150,200	14,300	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975							
	EALF					*0.3567*				*2.5709*							*2.4022*										5.3299
GENERATOR MOTOR		15'6"	100'	14'	150,200	14,300	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975							
	EALF					*0.3567*				*2.5709*							*2.4022*										5.3299
GENERATOR MOTOR		15'6"	100'	14'	155,400	19,500	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975							
	EALF					*1.4369*				*2.5709*							*2.4022*										6.4101
S C R HOUSE		15'6"	100'	14'	150,200	14,300	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975							
	EALF					*0.3567*				*2.5709*							*2.4022*										5.3299
EMPTY MUD TANK		15'6"	100'	14'	155,400	19,500	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975							
	EALF					*1.4369*				*2.5709*							*2.4022*										6.4101
EMPTY MUD TANK		15'6"	100'	14'	150,200	14,300	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975							
	EALF					*0.3567*				*2.5709*							*2.4022*										5.3299
SHALE SHAKER		15'6"	100'	14'	150,200	14,300	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975							
	EALF					*0.3567*				*2.5709*							*2.4022*										5.3299
DERRICK (IN TOW)		15'6"	100'	14'	134,300	14,300	14'	20,000	4'	20,000	4'	20,000	43'	20,000	4'	20,000	4'	20,000									
	EALF					*0.3567*				*2.5709*						*2.5709*											5.4985
GAS BUSTER		15'6"	100'	14'	150,200	14,300	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975							
	EALF					*0.3567*				*2.5709*							*2.4022*										5.3299
MUD PUMP		15'6"	100'	14'	174,375	19,500	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
	EALF					*1.4369*				*2.5709*								*2.6619*									6.6698
MUD PUMP		15'6"	100'	14'	174,375	19,500	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
	EALF					*1.4369*				*2.5709*								*2.6619*									6.6698
PUSHER HOUSE		15'6"	100'	14'	150,200	14,300	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975							
	EALF					*0.3567*				*2.5709*							*2.4022*										5.3299
CREW HOUSE		15'6"	100'	14'	150,200	14,300	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975							
	EALF					*0.3567*				*2.5709*							*2.4022*										5.3299
TOP DOG HOUSE		15'6"	100'	14'	150,200	14,300	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975							
	EALF					*0.3567*				*2.5709*							*2.4022*										5.3299
	Total				**2,846,000**																						**108.903282**

Descripton	Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	*Unit Total EALF*
CRANE	15'	110'	14'	220,375	19,500	14'	20,000	4'	20,000	4'	20,000	12'	23,000	4'	23,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975	
EALF					*1.4369*				*2.5709*					*4.1968*							*2.6619*					10.8665
EMPTY MUD TANK	15'6"	100'	14'	155,400	19,500	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975							
EALF					*1.4369*				*2.5709*							*2.4022*										6.4101
EMPTY MUD TANK	15'6"	100'	14'	150,200	14,300	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975							
EALF					*0.3567*				*2.5709*							*2.4022*										5.3299
MUD PUMP	15'6"	100'	14'	174,375	19,500	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*1.4369*				*2.5709*								*2.6619*									6.6698
MUD PUMP	15'6"	100'	14'	174,375	19,500	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*1.4369*				*2.5709*								*2.6619*									6.6698
SHALE SHAKER SKID	15'6"	100'	14'	150,200	14,300	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975							
EALF					*0.3567*				*2.5709*							*2.4022*										5.3299
DRAWWORKS	15'6"	100'	14'	136,200	14,300	17'	23,000	4'	23,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975									
EALF					*0.3567*			*4.1968*						*2.4022*												6.9557
SUBSTRUCTURE	15'6"	100'	14'	174,375	19,500	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*1.4369*				*2.5709*								*2.6619*									6.6698
DERRICK RAMP	15'6"	100'	14'	134,300	14,300	14'	20,000	4'	20,000	4'	20,000	35'	20,000	5'	20,000	5'	20,000									
EALF					*0.3567*				*2.5709*						*2.5709*											5.4985
DERRICK (IN TOW)	15'6"	100'	14'	139,500	19,500	14'	20,000	4'	20,000	4'	20,000	43'	20,000	4'	20,000	4'	20,000									
EALF					*1.4369*				*2.5709*						*2.5709*											6.5787
S C R HOUSE	15'6"	100'	14'	150,200	14,300	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975							
EALF					*0.3567*				*2.5709*							*2.4022*										5.3299
OILFIELD UTILITY SKID	15'6"	100'	14'	155,400	19,500	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975							
EALF					*1.4369*				*2.5709*							*2.4022*										6.4101
OILFIELD UTILITY SKID	15'6"	100'	14'	174,375	19,500	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*1.4369*				*2.5709*								*2.6619*									6.6698
OILFIELD UTILITY SKID	15'6"	100'	14'	150,200	14,300	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975							
EALF					*0.3567*				*2.5709*							*2.4022*										5.3299
PUSHER HOUSE	15'6"	100'	14'	155,400	19,500	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975							
EALF					*1.4369*				*2.5709*							*2.4022*										6.4101
CREW HOUSE	15'6"	100'	14'	150,200	14,300	14'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975							
EALF					*0.3567*				*2.5709*							*2.4022*										5.3299
Total				**2,545,075**																						**102.4582**

Descripton	Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	*Unit Total EALF*
DERRICK	15'6"	125'	16'	172,875	18,000	12'	20,000	4'	20,000	4'	20,000	80'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*1.0000*				*2.5709*								*2.6619*									6.2328
MUDPUMP	15'6"	110'	14'	174,875	20,000	12'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*1.6121*				*2.5709*								*2.6619*									6.8450
VFD HOUSE	15'6"	110'	14'	174,875	20,000	12'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*1.6121*				*2.5709*								*2.6619*									6.8450
MUDTANK	15'6"	110'	14'	141,700	14,300	16'	23,000	4'	23,000	35'	16,280	4'	16,280	4'	16,280	4'	16,280	4'	16,280							
EALF					*0.3567*			*4.1968*							*1.3340*											5.8875
SUBSUCTURE	15'6"	110'	14'	141,700	14,300	16'	23,000	4'	23,000	35'	16,280	4'	16,280	4'	16,280	4'	16,280	4'	16,280							
EALF					*0.3567*			*4.1968*							*1.3340*											5.8875
TRIPTANK	15'6"	110'	14'	141,700	14,300	16'	23,000	4'	23,000	35'	16,280	4'	16,280	4'	16,280	4'	16,280	4'	16,280							
EALF					*0.3567*			*4.1968*							*1.3340*											5.8875
DRILLERS HOUSE	15'6"	110'	14'	141,700	14,300	16'	23,000	4'	23,000	35'	16,280	4'	16,280	4'	16,280	4'	16,280	4'	16,280							
EALF					*0.3567*			*4.1968*							*1.3340*											5.8875
GENERATOR	15'6"	110'	14'	130,300	14,300	16'	23,000	4'	23,000	35'	17,500	4'	17,500	4'	17,500	4'	17,500									
EALF					*0.3567*			*4.1968*						*1.6662*												6.2197
CREW HOUSE	15'6"	110'	14'	130,300	14,300	16'	23,000	4'	23,000	35'	17,500	4'	17,500	4'	17,500	4'	17,500									
EALF					*0.3567*			*4.1968*						*1.6662*												6.2197
MUDBOAT	15'6"	110'	14'	130,300	14,300	16'	23,000	4'	23,000	35'	17,500	4'	17,500	4'	17,500	4'	17,500									
EALF					*0.3567*			*4.1968*						*1.6662*												6.2197
FUELTANK	15'6"	110'	14'	130,300	14,300	16'	23,000	4'	23,000	35'	17,500	4'	17,500	4'	17,500	4'	17,500									
EALF					*0.3567*			*4.1968*						*1.6662*												6.2197
PUSHER HOUSE	15'6"	110'	14'	130,300	14,300	16'	23,000	4'	23,000	35'	17,500	4'	17,500	4'	17,500	4'	17,500									
EALF					*0.3567*			*4.1968*						*1.6662*												6.2197
GENERATOR	15'6"	110'	14'	130,300	14,300	16'	23,000	4'	23,000	35'	17,500	4'	17,500	4'	17,500	4'	17,500									
EALF					*0.3567*			*4.1968*						*1.6662*												6.2197
CRAWLER CRANE	14'	115'	13'6"	155,175	14,300	16'	23,000	4'	23,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975							
EALF					*0.3567*			*4.1968*							*2.6619*											7.2154
CRAWLER CRANE	14'	115'	13'6"	199,800	14,300	16'	23,000	4'	23,000	14'	23,000	5'	23,000	35'	18,700	5'	18,700	5'	18,700	5'	18,700	5'	18,700			
EALF					*0.3567*			*4.1968*				*4.1968*							*2.4916*							11.2418
CRAWLER CRANE	14'	115'	13'6"	155,175	14,300	16'	23,000	4'	23,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975							
EALF					*0.3567*			*4.1968*							*2.6619*											7.2154
DERRICK	15'6"	110'	14'	161,400	20,000	12'	20,000	4'	20,000	4'	20,000	35'	16,280	4'	16,280	4'	16,280	4'	16,280	4'	16,280					
EALF					*1.6121*				*2.5709*								*1.3340*									5.5170
GENERATOR	15'6"	110'	14'	155,700	14,300	12'	20,000	4'	20,000	4'	20,000	35'	16,280	4'	16,280	4'	16,280	4'	16,280	4'	16,280					
EALF					*0.3567*				*2.5709*								*1.3340*									4.2616
EMPTY STEEL TANK	15'6"	110'	14'	155,700	14,300	12'	20,000	4'	20,000	4'	20,000	35'	16,280	4'	16,280	4'	16,280	4'	16,280	4'	16,280					
EALF					*0.3567*				*2.5709*								*1.3340*									4.2616
SUBSTRUCTURE	15'6"	110'	14'	155,700	14,300	12'	20,000	4'	20,000	4'	20,000	35'	16,280	4'	16,280	4'	16,280	4'	16,280	4'	16,280					
EALF					*0.3567*				*2.5709*								*1.3340*									4.2616
VFD HOUSE	15'6"	110'	14'	155,700	14,300	12'	20,000	4'	20,000	4'	20,000	35'	16,280	4'	16,280	4'	16,280	4'	16,280	4'	16,280					
EALF					*0.3567*				*2.5709*								*1.3340*									4.2616
RIG HOUSE	15'6"	110'	14'	130,000	14,000	12'	23,000	4'	23,000	35'	17,500	4'	17,500	4'	17,500	4'	17,500									
EALF					*0.3247*			*4.1968*						*1.6662*												6.1877
MUD BOAT	15'6"	110'	14'	130,000	14,000	12'	23,000	4'	23,000	35'	17,500	4'	17,500	4'	17,500	4'	17,500									
EALF					*0.3247*			*4.1968*						*1.6662*												6.1877
RIG FLOOR	15'6"	110'	14'	130,000	14,000	12'	23,000	4'	23,000	35'	17,500	4'	17,500	4'	17,500	4'	17,500									
EALF					*0.3247*			*4.1968*						*1.6662*												6.1877
SUBSTCTOR	15'6"	110'	14'	141,400	14,000	12'	23,000	4'	23,000	35'	16,280	4'	16,280	4'	16,280	4'	16,280	4'	16,280							
EALF					*0.3247*			*4.1968*							*1.3340*											5.8555
Total				**3,696,975**																						**153.4456**

Descripton	Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	*Unit Total EALF*
mud pump	15'6"	110'	14'	199,400	14,000	12'	20,000	4'	20,000	4'	20,000	36'	16,280	4'	16,280	4'	16,280	4'	16,280	4'	16,280	15'	22,000	4'	22,000	
EALF					*0.3247*				*2.5709*								*1.3340*							*3.4244*		7.6540
Derrick	15'6"	110'	16'	199,400	14,000	12'	20,000	4'	20,000	4'	20,000	36'	16,280	4'	16,280	4'	16,280	4'	16,280	4'	16,280	15'	22,000	4'	22,000	
EALF					*0.3247*				*2.5709*								*1.3340*							*3.4244*		7.6540
mud pump	15'6"	110'	14'	190,000	14,000	12'	20,000	4'	20,000	4'	20,000	36'	17,500	4'	17,500	4'	17,500	4'	17,500	15'	23,000	4'	23,000			
EALF					*0.3247*				*2.5709*							*1.6662*						*4.1968*				8.7586
substructure	15'6"	110'	14'	190,000	14,000	12'	20,000	4'	20,000	4'	20,000	36'	17,500	4'	17,500	4'	17,500	4'	17,500	15'	23,000	4'	23,000			
EALF					*0.3247*				*2.5709*							*1.6662*						*4.1968*				8.7586
Empty steel tank	15'10"	110'	14'	159,400	18,000	12'	20,000	4'	20,000	4'	20,000	36'	16,280	4'	16,280	4'	16,280	4'	16,280	4'	16,280					
EALF					*1.0000*				*2.5709*								*1.3340*									4.9049
BOP handler	15'6"	100'	12'	159,400	18,000	12'	20,000	4'	20,000	4'	20,000	36'	16,280	4'	16,280	4'	16,280	4'	16,280	4'	16,280					
EALF					*1.0000*				*2.5709*								*1.3340*									4.9049
substructure	15'6"	110'	14'	159,400	18,000	12'	20,000	4'	20,000	4'	20,000	36'	16,280	4'	16,280	4'	16,280	4'	16,280	4'	16,280					
EALF					*1.0000*				*2.5709*								*1.3340*									4.9049
Empty steel tank	15'10"	110'	14'	141,700	14,300	15'	23,000	4'	23,000	36'	16,280	4'	16,280	4'	16,280	4'	16,280	4'	16,280							
EALF					*0.3567*			*4.1968*							*1.3340*											5.8875
VFD house	15'6"	110'	14'	141,700	14,300	15'	23,000	4'	23,000	36'	16,280	4'	16,280	4'	16,280	4'	16,280	4'	16,280							
EALF					*0.3567*			*4.1968*							*1.3340*											5.8875
center steel	15'	100'	14'	130,300	14,300	15'	23,000	4'	23,000	36'	17,500	4'	17,500	4'	17,500	4'	17,500									
EALF					*0.3567*			*4.1968*						*1.6662*												6.2197
Generator house	15'6"	100'	14'	130,300	14,300	15'	23,000	4'	23,000	36'	17,500	4'	17,500	4'	17,500	4'	17,500									
EALF					*0.3567*			*4.1968*						*1.6662*												6.2197
Generator house	15'6"	100'	14'	130,300	14,300	15'	23,000	4'	23,000	36'	17,500	4'	17,500	4'	17,500	4'	17,500									
EALF					*0.3567*			*4.1968*						*1.6662*												6.2197
trip tank (empty)	15'8"	100'	14'	130,300	14,300	15'	23,000	4'	23,000	36'	17,500	4'	17,500	4'	17,500	4'	17,500									
EALF					*0.3567*			*4.1968*						*1.6662*												6.2197
Bunk house	15'6"	100'	14'	136,200	14,300	15'	23,000	4'	23,000	36'	18,975	5'	18,975	5'	18,975	5'	18,975									
EALF					*0.3567*			*4.1968*						*2.4022*												6.9557
Drillers cabin	15'6"	100'	14'	136,200	14,300	15'	23,000	4'	23,000	36'	18,975	5'	18,975	5'	18,975	5'	18,975									
EALF					*0.3567*			*4.1968*						*2.4022*												6.9557
Crew house	15'6"	100'	14'	130,300	14,300	15'	23,000	4'	23,000	36'	17,500	4'	17,500	4'	17,500	4'	17,500									
EALF					*0.3567*			*4.1968*						*1.6662*												6.2197
mud boat	14'	100'	15'	130,300	14,300	15'	23,000	4'	23,000	36'	17,500	4'	17,500	4'	17,500	4'	17,500									
EALF					*0.3567*			*4.1968*						*1.6662*												6.2197
empty diesel tank	15'6"	100'	12'	130,300	14,300	15'	23,000	4'	23,000	36'	17,500	4'	17,500	4'	17,500	4'	17,500									
EALF					*0.3567*			*4.1968*						*1.6662*												6.2197
crawler crane	14'	120'	14'	196,300	14,300	15'	23,000	4'	23,000	15'	23,000	4'	23,000	36'	18,000	5'	18,000	5'	18,000	5'	18,000	5'	18,000			
EALF					*0.3567*			*4.1968*				*4.1968*							*2.0967*							10.8469
Total				**2,921,200**																						**127.6111**

Descripton	Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	*Unit Total EALF*
mud tank	15'6"	110'	14'	169,175	14,300	15'	20,000	4'	20,000	4'	20,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*0.3567*				*2.5709*								*2.6619*									5.5895
sub structure	15'6"	110'	14'	169,175	14,300	15'	20,000	4'	20,000	4'	20,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*0.3567*				*2.5709*								*2.6619*									5.5895
shaker	15'6"	110'	14'	136,200	14,300	15'	23,000	4'	23,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975									
EALF					*0.3567*			*4.1968*						*2.4022*												6.9557
motor house	15'6"	110'	14'	136,200	14,300	15'	23,000	4'	23,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975									
EALF					*0.3567*			*4.1968*						*2.4022*												6.9557
derrick	15'6"	110'	14'	136,200	14,300	15'	23,000	4'	23,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975									
EALF					*0.3567*			*4.1968*						*2.4022*												6.9557
derrick	15'6"	110'	14'	155,175	14,300	15'	23,000	4'	23,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975							
EALF					*0.3567*			*4.1968*							*2.6619*											7.2154
center steel	15'6"	110'	14'	169,175	14,300	15'	20,000	4'	20,000	4'	20,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*0.3567*				*2.5709*								*2.6619*									5.5895
draw works	14'	110'	14'	136,200	14,300	15'	23,000	4'	23,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975									
EALF					*0.3567*			*4.1968*						*2.4022*												6.9557
motor	15'6"	110'	14'	136,200	14,300	15'	23,000	4'	23,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975									
EALF					*0.3567*			*4.1968*						*2.4022*												6.9557
motor	15'6"	110'	14'	169,175	14,300	15'	20,000	4'	20,000	4'	20,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*0.3567*				*2.5709*								*2.6619*									5.5895
mud tank	15'6"	110'	14'	168,995	14,300	15'	20,000	4'	20,000	4'	20,000	34'	18,795	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*0.3567*				*2.5709*								*2.6391*									5.5667
shaker	15'6"	110'	14'	136,200	14,300	15'	23,000	4'	23,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975									
EALF					*0.3567*			*4.1968*						*2.4022*												6.9557
sub structure	15'6"	110'	14'	169,175	14,300	15'	20,000	4'	20,000	4'	20,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*0.3567*				*2.5709*								*2.6619*									5.5895
Derrick	15'6"	110'	14'	136,200	14,300	15'	23,000	4'	23,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975									
EALF					*0.3567*			*4.1968*						*2.4022*												6.9557
derrick	15'6"	110'	14'	136,200	14,300	15'	23,000	4'	23,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975									
EALF					*0.3567*			*4.1968*						*2.4022*												6.9557
tank	15'	110'	14'	124,008	14,300	15'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
structure	15'	110'	14'	124,008	14,300	15'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
crown	15'	110'	14'	159,385	20,000	15'	18,000	4'	18,000	4'	18,000	35'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*1.6121*				*1.6576*								*1.6536*									4.9233
Generator	15'	110'	14'	141,085	14,300	15'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*0.3567*			*2.5934*							*1.6536*											4.6038
Tandem	15'6"	110'	14'	169,175	14,300	15'	20,000	4'	20,000	4'	20,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*0.3567*				*2.5709*								*2.6619*									5.5895
derrick	15'	110'	14'6"	169,175	14,300	15'	20,000	4'	20,000	4'	20,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*0.3567*				*2.5709*								*2.6619*									5.5895
Tandem	15'	110'	12'	136,200	14,300	15'	23,000	4'	23,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975									
EALF					*0.3567*			*4.1968*						*2.4022*												6.9557
crane	14'6"	110'	12'	169,175	14,300	15'	20,000	4'	20,000	4'	20,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*0.3567*				*2.5709*								*2.6619*									5.5895
Total				**3,451,856**																						**138.5120**

Descripton	Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	*Unit Total EALF*
motor	15'	110'	12'	124,008	14,300	15'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
motor	15'	110'	12'	153,685	14,300	15'	18,000	4'	18,000	4'	18,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*			*1.6576*									*1.6536*									3.6679
motor	15'	110'	12'	169,175	14,300	15'	20,000	4'	20,000	4'	20,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*0.3567*			*2.5709*									*2.6619*									5.5895
motor	15'	110'	12'	124,008	14,300	15'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
motor	15'	110'	12'	124,008	14,300	15'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
tank	15'	110'	14'	124,008	14,300	15'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
tank	15'	110'	14'	136,200	14,300	15'	23,000	4'	23,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975									
EALF					*0.3567*			*4.1968*						*2.4022*												6.9557
House	15'	100'	14'	124,008	14,300	15'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
House	15'	100'	14'	124,008	14,300	15'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
House	15'	100'	14'	124,008	14,300	15'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
House	15'	100'	14'	153,685	14,300	15'	18,000	4'	18,000	4'	18,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*			*1.6576*									*1.6536*									3.6679
House	15'	100'	14'	153,685	14,300	15'	18,000	4'	18,000	4'	18,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*			*1.6576*									*1.6536*									3.6679
motor	15'	110'	14'	124,008	14,300	15'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
Mud Cleaning Equipment	15'	100'	12'	153,685	14,300	15'	18,000	4'	18,000	4'	18,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*			*1.6576*									*1.6536*									3.6679
shaker	15'	110'	12'	124,008	14,300	15'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
Crane	15'6"	100'	14'	153,685	14,300	15'	18,000	4'	18,000	4'	18,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*			*1.6576*									*1.6536*									3.6679
House	15'	100'	12'	123,986	14,300	15'	18,000	4'	18,000	4'	18,000	34'	18,562	5'	18,562	5'	18,562									
EALF					*0.3567*			*1.6576*							*1.8840*											3.8983
Derrick	13'6"	110'	14'	153,685	14,300	15'	18,000	4'	18,000	4'	18,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*			*1.6576*									*1.6536*									3.6679
Crane	14'6"	110'	12'	153,685	14,300	15'	18,000	4'	18,000	4'	18,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*			*1.6576*									*1.6536*									3.6679
Substructure	15'	110'	12'	124,008	14,300	15'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
center steel	13'6"	110'	14'	124,008	14,300	15'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
mud boat	13'6"	110'	14'6"	124,008	14,300	15'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
substructure	15'	110'	12'	136,200	14,300	15'	23,000	4'	23,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975									
EALF					*0.3567*			*4.1968*						*2.4022*												6.9557
mud tank	15'	110'	14'	153,685	14,300	15'	18,000	4'	18,000	4'	18,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*			*1.6576*									*1.6536*									3.6679
shaker skid	15'	110'	10'	124,008	14,300	15'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
substructure	15'	110'	10'	153,685	14,300	15'	18,000	4'	18,000	4'	18,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*			*1.6576*									*1.6536*									3.6679
substructure	15'	110'	10'	153,685	14,300	15'	18,000	4'	18,000	4'	18,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*			*1.6576*									*1.6536*									3.6679
rig house	15'6"	110'	14'	124,008	14,300	15'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
rig house	15'6"	110'	14'	153,700	14,300	15'	18,000	4'	18,000	4'	18,000	34'	17,080	5'	17,080	5'	17,080	5'	17,080	5'	17,080					
EALF					*0.3567*			*1.6576*									*1.6549*									3.6692
rig house	15'6"	110'	14'	124,008	14,300	15'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
mud pump	15'	110'	12'	153,700	14,300	15'	18,000	4'	18,000	4'	18,000	34'	17,080	5'	17,080	5'	17,080	5'	17,080	5'	17,080					
EALF					*0.3567*			*1.6576*									*1.6549*									3.6692
mud pump	15'	110'	12'	153,685	14,300	15'	18,000	4'	18,000	4'	18,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*			*1.6576*									*1.6536*									3.6679
rig tank	15'6"	110'	10'	124,008	14,300	15'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
rig tank	15'6"	110'	10'	124,008	14,300	15'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
rig tank	15'6"	110'	10'	124,008	14,300	15'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
empty mud tank	15'6"	110'	14'	124,008	14,300	15'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
crane	14'6"	110'	12'	169,175	14,300	15'	20,000	4'	20,000	4'	20,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*0.3567*			*2.5709*									*2.6619*									5.5895
derrick	15'	110'	13'	153,685	14,300	15'	18,000	4'	18,000	4'	18,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*			*1.6576*									*1.6536*									3.6679
derrick	15'	110'	13'	153,685	14,300	15'	18,000	4'	18,000	4'	18,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*			*1.6576*									*1.6536*									3.6679
derrick	15'	110'	13'	124,008	14,300	15'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
crane	14'6"	110'	12'	161,071	20,000	15'	18,562	4'	18,562	4'	18,562	35'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*1.6121*				*1.8840*								*1.6536*									5.1497
Total				**5,681,272**																						**178.0090**

Descripton	Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	*Unit Total EALF*
crane	14'6"	110'	12'	153,685	14,300	15'	18,000	4'	18,000	4'	18,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
SHAKER	15'	110'	12'	153,685	14,300	15'	18,000	4'	18,000	4'	18,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
MUD TANK	15'	110'	12'	124,008	14,300	15'	20,700	4'	20,700	35'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
MUD TANK	15'	110'	12'	124,008	14,300	15'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
MUD TANK	15'	110'	12'	124,008	14,300	15'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
MOTOR SKID	15'	110'	12'	124,008	14,300	15'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
MOTOR SKID	15'	110'	12'	124,008	14,300	15'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
PUMP	15'	110'	12'	153,685	14,300	15'	18,000	4'	18,000	4'	18,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
PUMP	15'	110'	12'	153,685	14,300	15'	18,000	4'	18,000	4'	18,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
MOTOR SKID	15'	110'	12'	124,008	14,300	15'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
MOTOR	15'	110'	12'	153,685	14,300	15'	18,000	4'	18,000	4'	18,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
shaker	15'	110'	12'	153,685	14,300	15'	18,000	4'	18,000	4'	18,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
rig house	15'	110'	14'	153,700	14,300	15'	18,000	4'	18,000	4'	18,000	34'	17,080	5'	17,080	5'	17,080	5'	17,080	5'	17,080					
EALF					*0.3567*				*1.6576*								*1.6549*									3.6692
rig house	15'	110'	14'	153,700	14,300	15'	18,000	4'	18,000	4'	18,000	34'	17,080	5'	17,080	5'	17,080	5'	17,080	5'	17,080					
EALF					*0.3567*				*1.6576*								*1.6549*									3.6692
house	15'	110'	14'	124,008	14,300	15'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
Draw works	15'	110'	13'	159,400	20,000	15'	18,000	4'	18,000	4'	18,000	35'	17,080	5'	17,080	5'	17,080	5'	17,080	5'	17,080					
EALF					*1.6121*				*1.6576*								*1.6549*									4.9246
webbing	14'	110'	12'	124,008	14,300	15'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
crane	14'6"	110'	12'	153,685	14,300	15'	18,000	4'	18,000	4'	18,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
crown section	15'	110'	14'	153,685	14,300	15'	18,000	4'	18,000	4'	18,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
derrick	15'	110'	12'	153,685	14,300	15'	18,000	4'	18,000	4'	18,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
derrick	15'	110'	12'	124,008	14,300	15'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
crane	14'6"	110'	12'	169,175	14,300	15'	20,000	4'	20,000	4'	20,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*0.3567*				*2.5709*								*2.6619*									5.5895
Total				**3,135,212**																						**90.8460**

Descripton	Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	*Unit Total EALF*
crane	14'6"	110'	12'	153,685	14,300	15'	18,000	4'	18,000	4'	18,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
Crane	14'6"	110'	12'	153,685	14,300	15'	18,000	4'	18,000	4'	18,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
structure	15'6"	110'	12'	136,200	14,300	15'	23,000	4'	23,000	34'	18,975	5'	18,975	5'	18,975											
EALF					*0.3567*			*4.1968*						*2.4022*												6.9557
structure	15'6"	110'	12'	153,685	14,300	15'	18,000	4'	18,000	4'	18,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
derrick	15'6"	110'	14'	174,875	20,000	15'	20,000	4'	20,000	4'	20,000	35'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*1.6121*				*2.5709*								*2.6619*									6.8450
derrick	15'6"	110'	14'	169,175	14,300	15'	20,000	4'	20,000	4'	20,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*0.3567*				*2.5709*								*2.6619*									5.5895
center steel	15'	110'	14'	136,200	14,300	15'	23,000	4'	23,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975									
EALF					*0.3567*			*4.1968*						*2.4022*												6.9557
draw works	10'	110'	12'	136,200	14,300	15'	23,000	4'	23,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975									
EALF					*0.3567*			*4.1968*						*2.4022*												6.9557
mud boat	10'	110'	14'	169,175	14,300	15'	20,000	4'	20,000	4'	20,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*0.3567*				*2.5709*								*2.6619*									5.5895
tank	15'6"	110'	14'	136,200	14,300	15'	23,000	4'	23,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975									
EALF					*0.3567*			*4.1968*						*2.4022*												6.9557
pump	15'6"	110'	14'	136,200	14,300	15'	23,000	4'	23,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975									
EALF					*0.3567*			*4.1968*						*2.4022*												6.9557
pump	15'6"	110'	14'	136,200	14,300	15'	23,000	4'	23,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975									
EALF					*0.3567*			*4.1968*						*2.4022*												6.9557
GENERATOR	14'6"	110'	12'	124,008	14,300	15'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
pump	14'	110'	13'	153,685	14,300	15'	18,000	4'	18,000	4'	18,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
crane	14'6"	110'	12'	169,175	14,300	15'	20,000	4'	20,000	4'	20,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*0.3567*				*2.5709*								*2.6619*									5.5895
crane	14'6"	110'	12'	169,175	14,300	15'	20,000	4'	20,000	4'	20,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*0.3567*				*2.5709*								*2.6619*									5.5895
Total				**2,407,523**																						**90.0516**

Descripton	Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	*Unit Total EALF*
GAS BUSTER	16'	100'	12'	149,175	14,300	16'	20,000	5'	20,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975							
EALF					*0.3567*		*2.2175*								*2.6619*											5.2362
MOTOR	15'8"	110'	11'1"	130,200	14,300	16'	20,000	4'	20,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975									
EALF					*0.3567*		*2.2175*							*2.4022*												4.9765
FUEL TANK	14'	110'	8'6"	149,175	14,300	16'	20,000	4'	20,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975							
EALF					*0.3567*		*2.2175*								*2.6619*											5.2362
VFD HOUSE	15'2"	110'	10'6"	169,175	14,300	16'	20,000	4'	20,000	4'	20,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*0.3567*			*2.5709*									*2.6619*									5.5895
MOTOR	15'8"	110'	11'1"	130,200	14,300	16'	20,000	4'	20,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975									
EALF					*0.3567*		*2.2175*							*2.4022*												4.9765
MUD PUMP	15'8"	110'	12'	169,175	14,300	16'	20,000	4'	20,000	4'	20,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*0.3567*			*2.5709*									*2.6619*									5.5895
SHACKER SKID	15'8"	110'	12'6"	169,175	14,300	16'	20,000	4'	20,000	4'	20,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*0.3567*			*2.5709*									*2.6619*									5.5895
MUD PUMP	15'8"	110'	12'	169,175	14,300	16'	20,000	4'	20,000	4'	20,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*0.3567*			*2.5709*									*2.6619*									5.5895
CENTER STEAL	15'4"	110'	13'8"	130,200	14,300	16'	20,000	4'	20,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975									
EALF					*0.3567*		*2.2175*							*2.4022*												4.9765
MCC HOUSE	16'	100'	13'4"	169,175	14,300	16'	20,000	5'	20,000	5'	20,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*0.3567*			*2.5709*									*2.6619*									5.5895
MUD TANK	15'8"	110'	12'6"	130,200	14,300	16'	20,000	5'	20,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975									
EALF					*0.3567*		*2.2175*							*2.4022*												4.9765
MUD TANK	15'8"	110'	12'6"	130,200	14,300	16'	20,000	5'	20,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975									
EALF					*0.3567*		*2.2175*							*2.4022*												4.9765
CENTER STEEL	15'4"	100'	13'8"	169,175	14,300	16'	20,000	5'	20,000	5'	20,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*0.3567*			*2.5709*									*2.6619*									5.5895
substructure	15'3"	110'	12'6"	169,175	14,300	16'	20,000	4'	20,000	4'	20,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*0.3567*			*2.5709*									*2.6619*									5.5895
substructure	15'3"	110'	12'6"	169,175	14,300	16'	20,000	4'	20,000	4'	20,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*0.3567*			*2.5709*									*2.6619*									5.5895
HPU UNIT	15'1"	110'	12'2"	130,200	14,300	16'	20,000	4'	20,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975									
EALF					*0.3567*		*2.2175*							*2.4022*												4.9765
JUNK BOX	14'	110'	12'	130,200	14,300	16'	20,000	4'	20,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975									
EALF					*0.3567*		*2.2175*							*2.4022*												4.9765
WATER TANK	14'	110'	12'	122,300	14,300	16'	20,000	4'	20,000	34'	17,000	5'	17,000	5'	17,000	5'	17,000									
EALF					*0.3567*		*2.2175*							*1.4623*												4.0365
BUTT SECTION	14'8"	110'	14'	150,200	14,300	16'	20,000	4'	20,000	4'	20,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975							
EALF					*0.3567*			*2.5709*								*2.4022*										5.3299
CROWN SECTION	14'6"	110'	15'	111,225	14,300	16'	20,000	4'	20,000	34'	18,975	5'	18,975	5'	18,975											
EALF					*0.3567*		*2.2175*						*2.0648*													4.6391
DRAW WORKS	14'	110'	12'	149,175	14,300	16'	20,000	4'	20,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975							
EALF					*0.3567*		*2.2175*								*2.6619*											5.2362
PUSHER HOUSE	14'	110'	12'6"	130,200	14,300	16'	20,000	4'	20,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975									
EALF					*0.3567*		*2.2175*							*2.4022*												4.9765
BOP	13'8"	95'	14'	130,200	14,300	16'	20,000	4'	20,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975									
EALF					*0.3567*		*2.2175*							*2.4022*												4.9765
BOP HANDLER	15'7"	95'	13'	130,200	14,300	16'	20,000	4'	20,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975									
EALF					*0.3567*		*2.2175*							*2.4022*												4.9765
TOP HOUSE	15'10"	100'	12'6"	169,175	14,300	16'	20,000	4'	20,000	4'	20,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*0.3567*			*2.5709*									*2.6619*									5.5895
crew house	15'6"	110'	14'	169,175	14,300	16'	20,000	4'	20,000	4'	20,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*0.3567*			*2.5709*									*2.6619*									5.5895
MUD BOAT	13'6"	95'	14'	130,200	14,300	16'	20,000	4'	20,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975									
EALF					*0.3567*		*2.2175*							*2.4022*												4.9765
Total				**3,955,200**																						**140.3512**

Descripton		Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	*Unit Total EALF*
MOTOR		15'8"	95'	11'1"	122,300	14,300	16'	20,000	4'	20,000	34'	17,000	5'	17,000	5'	17,000	5'	17,000									
	EALF					*0.3567*			*2.2175*						*1.4623*												4.0365
MOTOR		15'8"	95'	11'1"	139,300	14,300	16'	20,000	4'	20,000	34'	17,000	5'	17,000	5'	17,000	5'	17,000	5'	17,000							
	EALF					*0.3567*			*2.2175*							*1.6203*											4.1946
MOTOR		15'8"	95'	11'1"	139,300	14,300	16'	20,000	4'	20,000	34'	17,000	5'	17,000	5'	17,000	5'	17,000	5'	17,000							
	EALF					*0.3567*			*2.2175*							*1.6203*											4.1946
vfd house		15'8"	95'	12'1"	139,300	14,300	16'	20,000	4'	20,000	34'	17,000	5'	17,000	5'	17,000	5'	17,000	5'	17,000							
	EALF					*0.3567*			*2.2175*							*1.6203*											4.1946
gas buster		15'10"	95'	13'1"	139,300	14,300	16'	20,000	4'	20,000	34'	17,000	5'	17,000	5'	17,000	5'	17,000	5'	17,000							
	EALF					*0.3567*			*2.2175*							*1.6203*											4.1946
Crawler crane		14'	120'	14'	196,000	14,000	15'	23,000	4'	23,000	15'	23,000	4'	23,000	36'	18,000	5'	18,000	5'	18,000	5'	18,000	5'	18,000			
	EALF					*0.3247*			*4.1968*				*4.1968*						*2.0967*								10.8149
mcc house		16'	110'	13'4"	139,300	14,300	16'	20,000	4'	20,000	34'	17,000	5'	17,000	5'	17,000	5'	17,000	5'	17,000							
	EALF					*0.3567*			*2.2175*							*1.6203*											4.1946
mudd pump		15'8"	110'	12'	139,300	14,300	16'	20,000	4'	20,000	34'	17,000	5'	17,000	5'	17,000	5'	17,000	5'	17,000							
	EALF					*0.3567*			*2.2175*							*1.6203*											4.1946
mudd pump		15'8"	110'	12'	139,300	14,300	16'	20,000	4'	20,000	34'	17,000	5'	17,000	5'	17,000	5'	17,000	5'	17,000							
	EALF					*0.3567*			*2.2175*							*1.6203*											4.1946
mudd tank		15'8"	110'	12'6"	105,300	14,300	16'	20,000	4'	20,000	34'	17,000	5'	17,000	5'	17,000											
	EALF					*0.3567*			*2.2175*					*1.3064*													3.8806
mudd tank		15'8"	110'	12'6"	122,300	14,300	16'	20,000	4'	20,000	34'	17,000	5'	17,000	5'	17,000	5'	17,000									
	EALF					*0.3567*			*2.2175*						*1.4623*												4.0365
sub		15'3"	110'	12'6"	139,300	14,300	16'	20,000	4'	20,000	34'	17,000	5'	17,000	5'	17,000	5'	17,000	5'	17,000							
	EALF					*0.3567*			*2.2175*							*1.6203*											4.1946
drawworks		13'6"	95'	12'	105,300	14,300	16'	20,000	4'	20,000	34'	17,000	5'	17,000	5'	17,000											
	EALF					*0.3567*			*2.2175*					*1.3064*													3.8806
crown derrick		14'6"	110'	15'	105,300	14,300	16'	20,000	4'	20,000	34'	17,000	5'	17,000	5'	17,000											
	EALF					*0.3567*			*2.2175*					*1.3064*													3.8806
butt derrick		14'8"	110'	14'	103,250	14,300	16'	18,975	4'	18,975	34'	17,000	5'	17,000	5'	17,000											
	EALF					*0.3567*			*1.7464*					*1.3064*													3.4095
center steel		15'4"	110'	13'8"	122,300	14,300	16'	20,000	4'	20,000	34'	17,000	5'	17,000	5'	17,000	5'	17,000									
	EALF					*0.3567*			*2.2175*						*1.4623*												4.0365
bop		14'	95'	14'	105,300	14,300	16'	20,000	4'	20,000	34'	17,000	5'	17,000	5'	17,000											
	EALF					*0.3567*			*2.2175*					*1.3064*													3.8806
	Total				**2,201,750**																						**75.4132**

Descripton	Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	*Unit Total EALF*
motor	15'8"	110'	11'1"	105,531	14,300	16'	20,000	4'	20,000	34'	17,077	5'	17,077	5'	17,077											
EALF					*0.3567*			*2.2175*					*1.3312*													3.9055
motor	15'8"	110'	11'1"	105,531	14,300	16'	20,000	4'	20,000	34'	17,077	5'	17,077	5'	17,077											
EALF					*0.3567*			*2.2175*					*1.3312*													3.9055
motor	15'8"	110'	11'1"	105,531	14,300	16'	20,000	4'	20,000	34'	17,077	5'	17,077	5'	17,077											
EALF					*0.3567*			*2.2175*					*1.3312*													3.9055
mud tank	15'8"	110'	12'6"	153,685	14,300	16'	18,000	4'	18,000	4'	18,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
mud pump	15'8"	110'	12'	153,685	14,300	16'	18,000	4'	18,000	4'	18,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
mud tank	15'8"	110'	12'6"	124,008	14,300	16'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
mud pump	15'8"	110'	12'	141,085	14,300	16'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*0.3567*			*2.5934*							*1.6536*											4.6038
shaker skid	15'8"	110'	12'6"	124,008	14,300	16'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
mcc house	16'	110'	13'4"	153,685	14,300	16'	18,000	4'	18,000	4'	18,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
vfd house	15'2"	110'	10'6"	124,008	14,300	16'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
gas buster	16'	110'	12'	124,008	14,300	16'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
H P U	15'1"	110'	12'2"	124,008	14,300	16'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
CENTER STEEL	15'4"	110'	13'8"	139,685	14,300	16'	20,000	4'	20,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*0.3567*			*2.2175*							*1.6536*											4.2279
SUBSTRUCTURE	15'6"	110'	12'6"	159,685	14,300	16'	20,000	4'	20,000	4'	20,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*2.5709*								*1.6536*									4.5812
DRAW WORKS	13'6"	110'	12'	122,608	14,300	16'	20,000	4'	20,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.2175*						*1.4923*												4.0666
substructure	15'3"	110'	12'6"	136,200	14,300	16'	23,000	4'	23,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975									
EALF					*0.3567*			*4.1968*						*2.4022*												6.9557
bop handler	15'7"	110'	13'	122,608	14,300	16'	20,000	4'	20,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.2175*						*1.4923*												4.0666
TOP HOUSE	15'10"	110'	12'6"	139,685	14,300	16'	20,000	4'	20,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*0.3567*			*2.2175*							*1.6536*											4.2279
B O P	14'	110'	14'	122,608	14,300	16'	20,000	4'	20,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*2.2175*						*1.4923*												4.0666
BUTT SECTION	14'8"	110'	14'	130,200	14,300	16'	20,000	4'	20,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975									
EALF					*0.3567*			*2.2175*						*2.4022*												4.9765
CROWN SECTION	14'6"	110'	15'	117,225	14,300	16'	23,000	4'	23,000	34'	18,975	5'	18,975	5'	18,975											
EALF					*0.3567*			*4.1968*					*2.0648*													6.6183
MUDD BOAT	14'	110'	14'	136,200	14,300	16'	23,000	4'	23,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975									
EALF					*0.3567*			*4.1968*						*2.4022*												6.9557
crew house	14'6"	110'	14'	117,225	14,300	16'	23,000	4'	23,000	34'	18,975	5'	18,975	5'	18,975											
EALF					*0.3567*			*4.1968*					*2.0648*													6.6183
crew house	14'6"	110'	14'	119,300	14,300	16'	17,000	4'	17,000	34'	14,200	5'	14,200	5'	14,200	5'	14,200	5'	14,200							
EALF					*0.3567*			*1.0630*							*0.7250*											2.1448
Total				**3,102,002**																						**109.0422**

Descripton	Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Unit Total EALF
RIG HOUSE	14'6"	100'	14'	120,000	14,000	16'	16,000	4'	16,000	34'	14,800	5'	14,800	5'	14,800	5'	14,800	5'	14,800							
EALF					0.3247		0.8097						0.8714													2.0058
RIG HOUSE	15'	110'	14'	120,000	14,000	16'	17,000	4'	17,000	34'	14,400	5'	14,400	5'	14,400	5'	14,400	5'	14,400							
EALF					0.3247		1.0630						0.7714													2.1592
RIG HOUSE	15'	110'	14'	120,000	14,000	16'	17,000	4'	17,000	34'	14,400	5'	14,400	5'	14,400	5'	14,400	5'	14,400							
EALF					0.3247		1.0630						0.7714													2.1592
GAS BUSTER	16'	110'	14'	135,685	14,300	16'	18,000	4'	18,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					0.3567		1.3755						1.6536													3.3859
MUD TANK	15'8"	110'	14'	135,685	14,300	16'	18,000	4'	18,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					0.3567		1.3755						1.6536													3.3859
RIG HOUSE	15'6"	100'	14'	135,685	14,300	16'	18,000	4'	18,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					0.3567		1.3755						1.6536													3.3859
MOTOR	15'6"	100'	12'	118,300	14,300	16'	18,000	4'	18,000	34'	17,000	5'	17,000	5'	17,000	5'	17,000									
EALF					0.3567		1.3755							1.4623												3.1945
MOTOR	15'6"	100'	12'	118,300	14,300	16'	18,000	4'	18,000	34'	17,000	5'	17,000	5'	17,000	5'	17,000									
EALF					0.3567		1.3755							1.4623												3.1945
FUEL TANK	15'6"	100'	12'	120,000	13,000	16'	17,000	4'	17,000	34'	14,600	5'	14,600	5'	14,600	5'	14,600	5'	14,600							
EALF					0.2341		1.0630						0.8202													2.1174
VFD HOUSE	15'6"	110'	12'	135,685	14,300	16'	18,000	4'	18,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					0.3567		1.3755						1.6536													3.3859
RIG MOTOR	15'6"	110'	12'	120,000	14,300	16'	17,000	4'	17,000	34'	14,340	5'	14,340	5'	14,340	5'	14,340	5'	14,340							
EALF					0.3567		1.0630						0.7573													2.1770
MUDD PUMP	15'8"	110'	12'	139,685	14,300	16'	20,000	4'	20,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					0.3567		2.2175						1.6536													4.2279
MUDD PUMP	15'8"	110'	12'	139,685	14,300	16'	20,000	4'	20,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					0.3567		2.2175						1.6536													4.2279
MCC HOUSE	16'	110'	13'4"	157,385	18,000	16'	18,000	4'	18,000	4'	18,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					1.0000		1.6576								1.6536											4.3112
B.O.P. HANDLER	15'6"	100'	14'	118,300	14,300	16'	18,000	4'	18,000	34'	17,000	5'	17,000	5'	17,000	5'	17,000									
EALF					0.3567		1.3755							1.4623												3.1945
DRAW WORKS	13'6"	100'	12'	135,685	14,300	16'	18,000	4'	18,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					0.3567		1.3755						1.6536													3.3859
SUBSTRUCTURE	15'3"	100'	12'	135,685	14,300	16'	18,000	4'	18,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					0.3567		1.3755						1.6536													3.3859
SUBSTRUCTURE	15'3"	100'	12'	135,685	14,300	16'	18,000	4'	18,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					0.3567		1.3755						1.6536													3.3859
CENTER STEEL	15'3"	100'	14'	135,685	14,300	16'	18,000	4'	18,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					0.3567		1.3755						1.6536													3.3859
B.O.P. SKID	15'	100'	14'	120,000	14,000	16'	17,000	4'	17,000	34'	14,400	5'	14,400	5'	14,400	5'	14,400	5'	14,400							
EALF					0.3247		1.0630						0.7714													2.1592
SHAKER SKID	15'8"	110'	12'6"	122,308	14,000	16'	20,000	4'	20,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					0.3247		2.2175							1.4923												4.0346
BUTT SECTION	14'8"	110'	14'	122,308	14,000	16'	20,000	4'	20,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					0.3247		2.2175							1.4923												4.0346
CROWN SECTION	14'6"	110'	15'	105,531	14,300	16'	20,000	4'	20,000	34'	17,077	5'	17,077	5'	17,077											
EALF					0.3567		2.2175						1.3312													3.9055
MUDD BOAT	14'	110'	14'	139,685	14,300	16'	20,000	4'	20,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					0.3567		2.2175						1.6536													4.2279
HPU UNIT	15'1"	110'	12'2"	139,685	14,300	16'	20,000	4'	20,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					0.3567		2.2175						1.6536													4.2279
DRILL LINE	14'	110'	14'	139,685	14,300	16'	20,000	4'	20,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					0.3567		2.2175						1.6536													4.2279
gas buster	16'	95'	12'	141,085	14,300	16'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					0.3567		2.5934						1.6536													4.6038
rig house	14'	95'	12'6"	141,085	14,300	16'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					0.3567		2.5934						1.6536													4.6038
MUDD TANK	15'8"	95'	12'6"	141,085	14,300	16'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					0.3567		2.5934						1.6536													4.6038
MUDD TANK	15'8"	95'	12'6"	141,085	14,300	16'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					0.3567		2.5934						1.6536													4.6038
MUDD PUMP	15'10"	95'	12'	141,085	14,300	16'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					0.3567		2.5934						1.6536													4.6038
MUDD PUMP	15'10"	95'	12'	141,085	14,300	16'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					0.3567		2.5934						1.6536													4.6038
RIG HOUSE	16'	95'	13'	155,175	14,300	16'	23,000	4'	23,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975							
EALF					0.3567		4.1968						2.6619													7.2154
MOTOR	15'9"	95'	11'1"	141,085	14,300	16'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					0.3567		2.5934						1.6536													4.6038
MOTOR	15'9"	95'	11'1"	124,008	14,300	16'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					0.3567		2.5934							1.4923												4.4424
MOTOR	15'9"	95'	11'1"	141,085	14,300	16'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					0.3567		2.5934						1.6536													4.6038
shaker skid	15'8"	95'	12'6"	141,085	14,300	16'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					0.3567		2.5934						1.6536													4.6038
crown section	14'6"	95'	15'	106,931	14,300	16'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077											
EALF					0.3567		2.5934						1.3312													4.2813
bop	13'8"	95'	12'1"	141,085	14,300	16'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					0.3567		2.5934						1.6536													4.6038
SUBSTRUCTURE	15'6"	95'	14'	152,762	14,300	16'	18,000	4'	18,000	4'	17,077	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					0.3567				1.5427						1.6536											3.5531
SUBSTRUCTURE	15'6"	95'	14'	135,685	14,300	16'	18,000	4'	18,000	4'	17,077	34'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					0.3567				1.5427							1.4923										3.3918
CENTER STEEL	15'6"	95'	14'	152,762	14,300	16'	18,000	4'	18,000	4'	17,077	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					0.3567				1.5427						1.6536											3.5531
DRAWWORKS	15'6"	95'	14'	118,608	14,300	16'	18,000	4'	18,000	4'	17,077	34'	17,077	5'	17,077	5'	17,077									
EALF					0.3567				1.5427						1.3312											3.2307
MUD BOAT	15'	95'	14'	135,685	14,300	16'	18,000	4'	18,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					0.3567		1.3755						1.6536													3.3859
HPU UNIT	15'	95'	14'	119,685	14,300	16'	17,500	4'	17,500	34'	14,077	5'	14,077	5'	14,077	5'	14,077	5'	14,077							

Descripton	Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	*Unit Total EALF*
EALF					*0.3567*			*1.2113*							*0.6976*											2.2656
DERRICK BUTT SECTION	15'	95'	14'	118,608	14,300	16'	18,000	4'	18,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*1.3755*						*1.4923*												3.2246
Total				**6,097,096**																						**171.4550**

Descripton	Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	*Unit Total EALF*
motor	15'8"	95'	11'1"	124,008	14,300	16'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*		*2.5934*				*1.4923*															4.4424
motor	15'8"	95'	11'1"	124,008	14,300	16'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*		*2.5934*				*1.4923*															4.4424
rig house	16'	110'	13'4"	160,000	14,300	16'	19,000	4'	19,000	4'	19,000	34'	17,740	5'	17,740	5'	17,740	5'	17,740	5'	17,740					
EALF					*0.3567*		*2.0762*								*1.9633*											4.3962
mud pump	15'6"	95'	12'6"	139,685	14,300	16'	20,000	4'	20,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*0.3567*		*2.2175*								*1.6536*											4.2279
mud pump	15'6"	95'	12'6"	139,685	14,300	16'	20,000	4'	20,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*0.3567*		*2.2175*								*1.6536*											4.2279
shaker skid	15'8"	110'	12'6"	139,685	14,300	16'	20,000	4'	20,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*0.3567*		*2.2175*								*1.6536*											4.2279
mudd tank (empty)	15'8"	110'	12'6"	122,608	14,300	16'	20,000	4'	20,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*		*2.2175*				*1.4923*															4.0666
mudd tank (empty)	15'8"	110'	12'6"	122,608	14,300	16'	20,000	4'	20,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*		*2.2175*				*1.4923*															4.0666
gas buster	16'	110'	12'	141,085	14,300	16'	20,700	4'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*0.3567*		*2.5934*								*1.6536*											4.6038
B.O.P SKID	15'	110'	14'	122,608	14,300	16'	20,000	4'	20,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*		*2.2175*				*1.4923*															4.0666
HOUSE	15'	110'	14'	139,685	14,300	16'	20,000	4'	20,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*0.3567*		*2.2175*								*1.6536*											4.2279
HOUSE	16'	110'	14'	104,608	14,300	16'	2,000	4'	20,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*		*0.1556*				*1.4923*															2.0046
HOUSE	16'	110'	14'	122,608	14,300	16'	20,000	4'	20,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*		*2.2175*				*1.4923*															4.0666
HPU UNIT	15'3"	110'	12'2"	122,608	14,300	16'	20,000	4'	20,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*		*2.2175*				*1.4923*															4.0666
sub	15'3"	110'	12'6"	155,175	14,300	16'	23,000	4'	23,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975							
EALF					*0.3567*		*4.1968*								*2.6619*											7.2154
sub	15'3"	110'	12'6"	155,175	14,300	16'	23,000	4'	23,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975							
EALF					*0.3567*		*4.1968*								*2.6619*											7.2154
drawworks	15'3"	110'	12'6"	120,000	13,300	16'	16,000	4'	16,000	34'	14,700	5'	15,000	5'	15,000	5'	15,000	5'	15,000							
EALF					*0.2589*		*0.8097*								*0.9087*											1.9773
center steel	15'4"	110'	13'8"	122,608	14,300	16'	20,000	4'	20,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*		*2.2175*				*1.4923*															4.0666
bop handler	15'9"	110'	13'	122,608	14,300	16'	20,000	4'	20,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*		*2.2175*				*1.4923*															4.0666
crown section of derrick	14'6"	95'	15'	105,531	14,300	16'	20,000	4'	20,000	34'	17,077	5'	17,077	5'	17,077											
EALF					*0.3567*		*2.2175*						*1.3312*													3.9055
mudd boat	14'	110'	14'	139,685	14,300	16'	20,000	4'	20,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*0.3567*		*2.2175*								*1.6536*											4.2279
butt section of derrick	14'8"	95'	14'	122,608	14,300	16'	20,000	4'	20,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*		*2.2175*				*1.4923*															4.0666
Total				**2,868,879**																						**93.8750**

Descripton	Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	*Unit Total EALF*
EXCAVATOR	14'	75'	12'	150,500	14,000	14'	20,500	5'	20,500	5'	20,500	36'	18,750	5'	18,750	5'	18,750	5'	18,750							
EALF					*0.3247*				*2.8498*							*2.2759*										5.4504
Pump	15'	98'	12'	153,685	14,300	17'	18,000	4'	18,000	4'	18,000	38'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
Substructure	15'	98'	12'	153,685	14,300	17'	18,000	4'	18,000	4'	18,000	38'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
Shaker	15'	98'	12'	153,685	14,300	17'	18,000	4'	18,000	4'	18,000	38'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
SCR House	15'	90'	12'	131,300	14,300	17'	18,000	4'	18,000	4'	18,000	38'	15,750	4'	15,750	4'	15,750	4'	15,750							
EALF					*0.3567*				*1.6576*							*1.0380*										3.0523
Drillers Cabin	15'	90'	12'	131,300	14,300	17'	18,000	4'	18,000	4'	18,000	38'	15,750	4'	15,750	4'	15,750	4'	15,750							
EALF					*0.3567*				*1.6576*							*1.0380*										3.0523
Derrick	15'	87'	13'6"	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
Drawworks	15'	87'	13'6"	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
Mud Tank	15'	87'	12'	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
Mud Boat	15'	87'	12'	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
Generator	15'	87'	12'	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
Catwalk	15'	87'	12'	118,525	14,300	18'	20,700	4'	20,700	38'	15,575	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0252*												3.9753
Total				**1,586,180**																						**46.4747**

Descripton	Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	*Unit Total EALF*
MUD PUMP	15'	98'	12'	153,685	14,300	17'	18,000	4'	18,000	4'	18,000	38'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
DRILLERS CABIN	15'	98'	12'	153,685	14,300	17'	18,000	4'	18,000	4'	18,000	38'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
SCR HOUSE	15'	98'	12'	153,685	14,300	17'	18,000	4'	18,000	4'	18,000	38'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
SUBSTRUCTURE	15'	98'	12'	153,685	14,300	17'	18,000	4'	18,000	4'	18,000	38'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
CROWN	15'	87'	13'6"	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
MUD TANK	15'	87'	12'	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
BUNK HOUSE	15'	87'	12'	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
SHAKER SKID	15'	87'	12'	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
CENTER	15'	87'	12'	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
GENERATOR	15'	87'	12'	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
BUNK HOUSE	15'	87'	12'	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
DRAWWORKS	15'	72'	12'	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
Total				**1,564,340**																						**46.5767**

Descripton	Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	*Unit Total EALF*
Mud Pump	15'	98'	12'	153,685	14,300	17'	18,000	4'	18,000	4'	18,000	38'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
Mud Pump	15'	98'	12'	153,685	14,300	17'	18,000	4'	18,000	4'	18,000	38'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
Substructure	15'	98'	12'	153,685	14,300	17'	18,000	4'	18,000	4'	18,000	38'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
Substructure	15'	98'	12'	153,685	14,300	17'	18,000	4'	18,000	4'	18,000	38'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
Mud Pump	15'	98'	12'	153,685	14,300	17'	18,000	4'	18,000	4'	18,000	38'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
Crown	15'	95'	14'	141,085	14,300	18'	20,700	4'	20,700	38'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*0.3567*			*2.5934*							*1.6536*											4.6038
Mud Tank	15'	90'	12'	131,300	14,300	17'	18,000	4'	18,000	4'	18,000	38'	15,750	4'	15,750	4'	15,750	4'	15,750							
EALF					*0.3567*				*1.6576*							*1.0380*										3.0523
Mud Tank	15'	87'	12'	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
Drawworks	15'	87'	12'	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
Catwalk	15'	87'	12'	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
Generator	15'	87'	12'	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
Generator	15'	87'	12'	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
Driller's Cabin	15'	87'	14'	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
Center	15'	87'	12'	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
Mud Boat	15'	87'	12'	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
Derrick	15'	87'	14'	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
Total				**2,109,110**																						**61.8889**

Descripton	Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	*Unit Total EALF*
DERRICK	15'6"	85'	14'	131,300	14,300	17'	18,000	4'	18,000	4'	18,000	38'	15,750	4'	15,750	4'	15,750	4'	15,750							
EALF					*0.3567*				*1.6576*							*1.0380*										3.0523
DRAWWORKS	15'	82'	12'	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
CAT WALK	13'6"	91'	12'	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
TOP HOUSE	15'6"	98'	13'	153,685	14,300	17'	18,000	4'	18,000	4'	18,000	38'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
CHOKE MANIFOLD	15'6"	87'	12'	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
PUMP	15'6"	98'	12'6"	153,685	14,300	17'	18,000	4'	18,000	4'	18,000	38'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
PUMP	15'6"	98'	12'6"	153,685	14,300	17'	18,000	4'	18,000	4'	18,000	38'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
SCR HOUSE	15'6"	98'	12'6"	153,685	14,300	17'	18,000	4'	18,000	4'	18,000	38'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
SUBSTRUCTURE	15'6"	98'	12'6"	153,685	14,300	17'	18,000	4'	18,000	4'	18,000	38'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
MCC UNIT	15'6"	90'	12'6"	131,300	14,300	17'	18,000	4'	18,000	4'	18,000	38'	15,750	4'	15,750	4'	15,750	4'	15,750							
EALF					*0.3567*				*1.6576*							*1.0380*										3.0523
PUSHER HOUSE	15'6"	90'	13'6"	131,300	14,300	17'	18,000	4'	18,000	4'	18,000	38'	15,750	4'	15,750	4'	15,750	4'	15,750							
EALF					*0.3567*				*1.6576*							*1.0380*										3.0523
PONY SUB	15'6"	87'	12'	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
CHOKE	15'6"	87'	12'6"	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
MUD BOAT	15'6"	87'	12'6"	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
GENERATOR	15'6"	87'	12'6"	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
HYDRAULIC UNIT	15'6"	87'	12'6"	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
MUD TANK	15'6"	87'	12'6"	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
SHAKER	15'6"	87'	12'6"	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
MUD TANK	15'6"	87'	12'6"	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
GENERATOR	15'6"	87'	12'6"	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
Total				**2,586,725**																						**75.3541**

Descripton	Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	*Unit Total EALF*
SUBSTRUCTURE	15'6"	98'	12'	153,685	14,300	17'	18,000	4'	18,000	4'	18,000	38'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
PUMP	15'6"	98'	12'	153,685	14,300	17'	18,000	4'	18,000	4'	18,000	38'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
CROWN SECTION	15'6"	98'	14'	153,685	14,300	17'	18,000	4'	18,000	4'	18,000	38'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
SHAKER	15'6"	90'	12'6"	131,300	14,300	17'	18,000	4'	18,000	4'	18,000	38'	15,750	4'	15,750	4'	15,750	4'	15,750							
EALF					*0.3567*				*1.6576*							*1.0380*										3.0523
CENTER	15'6"	90'	12'6"	131,300	14,300	18'	18,000	4'	18,000	4'	18,000	38'	15,750	4'	15,750	4'	15,750	4'	15,750							
EALF					*0.3567*				*1.6576*							*1.0380*										3.0523
HYDRAULIC UNIT	15'6"	98'	12'	131,300	14,300	17'	18,000	4'	18,000	4'	18,000	38'	15,750	4'	15,750	4'	15,750	5'	15,750							
EALF					*0.3567*				*1.6576*							*1.0380*										3.0523
MUD TANK	15'6"	87'	12'	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
SCR HOUSE	15'	87'	12'	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
MUD BOAT	15'6"	87'	14'	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
DERRICK	15'6"	87'	14'	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
GENERATOR	15'6"	87'	12'	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
JUNK BOX	15'6"	87'	12'	118,700	14,300	18'	20,700	4'	20,700	28'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
Total				**1,567,155**																						**44.0894**

Descripton	Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	*Unit Total EALF*
Substructure	15'6"	98'	12'	153,685	14,300	17'	18,000	4'	18,000	4'	18,000	38'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
Substructure	15'6"	98'	12'	153,685	14,300	17'	18,000	4'	18,000	4'	18,000	38'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
Driller's Cabin	15'6"	98'	12'	153,685	14,300	17'	18,000	4'	18,000	4'	18,000	38'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
Pump	15'6"	97'	12'	153,685	14,300	17'	18,000	4'	18,000	4'	18,000	39'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
Pump	15'6"	97'	12'	153,685	14,300	17'	18,000	4'	18,000	4'	18,000	39'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
SCR House	15'6"	98'	12'	153,685	14,300	17'	18,000	4'	18,000	4'	18,000	38'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
Mud Tank	15'6"	90'	12'	131,300	14,300	17'	18,000	4'	18,000	4'	18,000	38'	15,750	4'	15,750	4'	15,750	4'	15,750							
EALF					*0.3567*				*1.6576*							*1.0380*										3.0523
Mud Tank	15'6"	90'	12'	131,300	14,300	17'	18,000	4'	18,000	4'	18,000	38'	15,750	4'	15,750	4'	15,750	4'	15,750							
EALF					*0.3567*				*1.6576*							*1.0380*										3.0523
Blow Out Preventer	15'6"	76'	12'	131,300	14,300	17'	18,000	4'	18,000	4'	18,000	39'	15,750	4'	15,750	4'	15,750	4'	15,750							
EALF					*0.3567*				*1.6576*							*1.0380*										3.0523
Generator	15'6"	87'	12'	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
Generator	15'6"	87'	12'	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
Catwalk	15'6"	87'	12'	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
Shaker	15'6"	87'	12'	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
Shaker	15'6"	87'	12'	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
Drawworks	15'6"	87'	12'	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
Mud Boat	15'6"	87'	12'	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
Total				**2,146,910**																						**59.0814**

Descripton		Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	*Unit Total EALF*
PUMP		15'6"	98'	12'	153,685	14,300	17'	18,000	4'	18,000	4'	18,000	38'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
	EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
SUBSTRUCTURE		15'6"	98'	12'	153,685	14,300	17'	18,000	4'	18,000	4'	18,000	38'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
	EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
SCR HOUSE		15'6"	98'	12'	153,685	14,300	17'	18,000	4'	18,000	4'	18,000	38'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
	EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
MUD TANK		15'6"	87'	12'	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
	EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
DRAWWORKS		15'6"	72'	12'	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
	EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
MUD BOAT		15'6"	90'	12'	131,300	14,300	17'	18,000	4'	18,000	4'	18,000	38'	15,750	4'	15,750	4'	15,750	4'	15,750							
	EALF					*0.3567*				*1.6576*							*1.0380*										3.0523
CROWN SECTION		15'6"	90'	14'	131,300	14,300	17'	18,000	4'	18,000	4'	18,000	38'	15,750	4'	15,750	4'	15,750	4'	15,750							
	EALF					*0.3567*				*1.6576*							*1.0380*										3.0523
DERRICK		15'6"	98'	14'	141,085	14,300	18'	20,700	4'	20,700	38'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
	EALF					*0.3567*			*2.5934*							*1.6536*											4.6038
	Total				**1,102,140**																						**29.6884**

Descripton	Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	*Unit Total EALF*
S.E.R. House	15'6"	93'	12'	153,685	14,300	17'	18,000	4'	18,000	4'	18,000	38'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
Pusher House	15'6"	99'	12'	153,685	14,300	17'	18,000	4'	18,000	4'	18,000	38'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
Mud Pump	15'6"	98'	12'	153,685	14,300	17'	18,000	4'	18,000	4'	18,000	38'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
Shakers	15'6"	84'	12'	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
Pony Sub	15'6"	80'	10'	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
Substructure	15'6"	84'	12'	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
Mud Tank	15'6"	84'	12'	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
Mud Tank	15'6"	98'	12'	153,685	14,300	17'	18,000	4'	18,000	4'	18,000	38'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
Generator	15'6"	85'	12'	131,300	14,300	17'	18,000	4'	18,000	4'	18,000	38'	15,750	4'	15,750	4'	15,750	4'	15,750							
EALF					*0.3567*				*1.6576*							*1.0380*										3.0523
Generator	15'6"	87'	12'	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
Generator	15'6"	90'	12'	131,300	14,300	17'	18,000	4'	18,000	4'	18,000	38'	15,750	4'	15,750	4'	15,750	4'	15,750							
EALF					*0.3567*				*1.6576*							*1.0380*										3.0523
Choke Manifold	15'6"	90'	12'	131,300	14,300	17'	18,000	4'	18,000	4'	18,000	38'	15,750	4'	15,750	4'	15,750	4'	15,750							
EALF					*0.3567*				*1.6576*							*1.0380*										3.0523
Catwalk	15'6"	87'	12'	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
Derrick	15'6"	89'	12'	118,700	14,300	18'	20,700	4'	20,700	40'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
Mud Boat	13'6"	87'	12'	118,700	14,300	18'	20,700	4'	20,700	38'	15,750	4'	15,750	4'	15,750	4'	15,750									
EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
Drawworks	15'6"	83'	12'	109,700	14,300	18'	20,700	4'	20,700	43'	18,000	4'	18,000	4'	18,000											
EALF					*0.3567*			*2.5934*					*1.6576*													4.6077
Total				**2,067,940**																						**60.3414**

Descripton	Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	*Unit Total EALF*
CRAWLER CRANE	15'	95'	12'	172,875	18,000	13'	20,000	4'	20,000	4'	20,000	37'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*1.0000*				*2.5709*								*2.6619*									6.2328
V F D HOUSE	14'6"	85'	12'	172,695	18,000	13'	20,000	4'	20,000	4'	20,000	37'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,795					
EALF					*1.0000*				*2.5709*								*2.6391*									6.2100
GENERATOR HOUSE	14'6"	85'	12'	172,695	18,000	13'	20,000	4'	20,000	4'	20,000	37'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,795					
EALF					*1.0000*				*2.5709*								*2.6391*									6.2100
GENERATOR HOUSE	15'6"	85'	12'	172,695	18,000	13'	20,000	4'	20,000	4'	20,000	37'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,795					
EALF					*1.0000*				*2.5709*								*2.6391*									6.2100
GENERATOR HOUSE	15'6"	85'	12'	172,695	18,000	13'	20,000	4'	20,000	4'	20,000	37'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,795					
EALF					*1.0000*				*2.5709*								*2.6391*									6.2100
MUD TANK	15'6"	85'	13'	172,695	18,000	13'	20,000	4'	20,000	4'	20,000	37'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,795					
EALF					*1.0000*				*2.5709*								*2.6391*									6.2100
WATER TANK	15'6"	85'	12'	136,200	14,300	13'	23,000	4'	23,000	37'	18,975	5'	18,975	5'	18,975	5'	18,975									
EALF					*0.3567*			*4.1968*						*2.4022*												6.9557
MUD PUMP	15'6"	85'	13'6"	172,695	18,000	13'	20,000	4'	20,000	4'	20,000	37'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,795					
EALF					*1.0000*				*2.5709*								*2.6391*									6.2100
mud pump	15'6"	85'	13'6"	158,875	18,000	17'	23,000	5'	23,000	37'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975							
EALF					*1.0000*			*4.1968*							*2.6619*											7.8587
TOP DOG HOUSE	15'6"	85'	13'	172,695	18,000	13'	20,000	4'	20,000	4'	20,000	37'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,795					
EALF					*1.0000*				*2.5709*								*2.6391*									6.2100
DRAW WORKS	14'	85'	12'	172,695	18,000	13'	20,000	4'	20,000	4'	20,000	37'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,795					
EALF					*1.0000*				*2.5709*								*2.6391*									6.2100
CENTER PIECE	14'6"	85'	15'	136,200	14,300	13'	23,000	4'	23,000	37'	18,975	5'	18,975	5'	18,975	5'	18,975									
EALF					*0.3567*			*4.1968*						*2.4022*												6.9557
SUBSRUCTURE	15'9"	85'	10'	158,875	18,000	17'	23,000	5'	23,000	37'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975							
EALF					*1.0000*			*4.1968*							*2.6619*											7.8587
CRAWLER CRANE	15'6"	85'	12'3"	172,695	18,000	13'	20,000	4'	20,000	4'	20,000	37'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,795					
EALF					*1.0000*				*2.5709*								*2.6391*									6.2100
TRIP TANK	15'6"	85'	12'	158,875	18,000	17'	23,000	5'	23,000	37'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975							
EALF					*1.0000*			*4.1968*							*2.6619*											7.8587
MUD BOAT	14'	85'	14'	158,875	18,000	17'	23,000	5'	23,000	37'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975							
EALF					*1.0000*			*4.1968*							*2.6619*											7.8587
DERRICK CROWN SECTION	15'6"	85'	14'	172,695	18,000	13'	20,000	4'	20,000	4'	20,000	37'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,795					
EALF					*1.0000*				*2.5709*								*2.6391*									6.2100
A LEG SECTION	15'6"	85'	14'4"	172,695	18,000	13'	20,000	4'	20,000	4'	20,000	37'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,795					
EALF					*1.0000*				*2.5709*								*2.6391*									6.2100
Crane Truck	13'4"	69'	8'6"	102,500	12,500	18'	22,500	5'	22,500	34'	22,500	12'	22,500													
EALF					*0.1971*			*3.7950*			*2.7589*		*2.7589*													9.5100
MANIFOLD	14'	69'	13'6"	84,490	12,000	17'	18,986	5'	18,986	42'	17,259	5'	17,259													
EALF					*0.1649*			*1.7510*				*1.1379*														3.0539
Sideboom	14'	110'	12'	133,000	13,000	14'	20,000	5'	20,000	5'	20,000	36'	20,000	5'	20,000	5'	20,000									
EALF					*0.2341*				*2.5709*						*2.5709*											5.3759
CRAWLER CRANE	15'3"	95'	12'6"	172,875	18,000	13'	20,000	4'	20,000	4'	20,000	32'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*1.0000*				*2.5709*								*2.6619*									6.2328
Compressor	13'6"	70'	11'	120,000	14,300	19'	22,850	4'	22,850	37'	20,000	5'	20,000	5'	20,000											
EALF					*0.3567*			*4.0729*					*2.5709*													7.0005
Total				**3,593,285**																						**151.0622**

Descripton	Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	*Unit Total EALF*
Mud Tank	16'	110'	14'	168,875	14,000	18'	20,000	4'	20,000	4'	20,000	32'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*0.3247*				*2.5709*								*2.6619*									5.5575
Sub Structure	16'	110'	14'	168,875	14,000	18'	20,000	4'	20,000	4'	20,000	32'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*0.3247*				*2.5709*								*2.6619*									5.5575
A Leg	16'	110'	14'	168,875	14,000	18'	20,000	4'	20,000	4'	20,000	32'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*0.3247*				*2.5709*								*2.6619*									5.5575
Mud Tank	16'	110'	14'	168,875	14,000	18'	20,000	4'	20,000	4'	20,000	32'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*0.3247*				*2.5709*								*2.6619*									5.5575
SCR House	16'	110'	14'	168,875	14,000	18'	20,000	4'	20,000	4'	20,000	32'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*0.3247*				*2.5709*								*2.6619*									5.5575
Draw Works	16'	110'	14'	168,875	14,000	18'	20,000	4'	20,000	4'	20,000	32'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*0.3247*				*2.5709*								*2.6619*									5.5575
Mud Tank	16'	110'	14'	168,875	14,000	18'	20,000	4'	20,000	4'	20,000	32'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*0.3247*				*2.5709*								*2.6619*									5.5575
Mud Tank	16'	110'	14'	168,875	14,000	18'	20,000	4'	20,000	4'	20,000	32'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*0.3247*				*2.5709*								*2.6619*									5.5575
A Leg	16'	110'	14'	168,875	14,000	18'	20,000	4'	20,000	4'	20,000	32'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*0.3247*				*2.5709*								*2.6619*									5.5575
A Leg	16'	110'	14'	168,875	14,000	18'	20,000	4'	20,000	4'	20,000	32'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*0.3247*				*2.5709*								*2.6619*									5.5575
Mud Pump	16'	110'	14'	168,875	14,000	18'	20,000	4'	20,000	4'	20,000	32'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*0.3247*				*2.5709*								*2.6619*									5.5575
Crane	14'10"	110'	13'8"	168,875	14,000	18'	20,000	4'	20,000	4'	20,000	32'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*0.3247*				*2.5709*								*2.6619*									5.5575
SCR House	16'	110'	14'	168,875	14,000	18'	20,000	4'	20,000	4'	20,000	32'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*0.3247*				*2.5709*								*2.6619*									5.5575
Motor Skid	16'	110'	14'	149,900	14,000	18'	20,000	4'	20,000	4'	20,000	32'	18,975	5'	18,975	5'	18,975	5'	18,975							
EALF					*0.3247*				*2.5709*							*2.4022*										5.2979
Center Steel	16'	105'	14'	149,900	14,000	18'	20,000	4'	20,000	4'	20,000	32'	18,975	5'	18,975	5'	18,975	5'	18,975							
EALF					*0.3247*				*2.5709*							*2.4022*										5.2979
SCR House	16'	105'	14'	149,900	14,000	18'	20,000	4'	20,000	4'	20,000	32'	18,975	5'	18,975	5'	18,975	5'	18,975							
EALF					*0.3247*				*2.5709*							*2.4022*										5.2979
SCR House	16'	95'	14'	120,000	16,000	18'	22,000	4'	22,000	32'	20,000	4'	20,000	4'	20,000											
EALF					*0.5887*			*3.4244*				*2.5709*														6.5839
Crown Section	16'	110'	14'	168,875	14,000	18'	20,000	4'	20,000	4'	20,000	32'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*0.3247*				*2.5709*								*2.6619*									5.5575
SCR House	16'	110'	14'	168,875	14,000	18'	20,000	4'	20,000	4'	20,000	32'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*0.3247*				*2.5709*								*2.6619*									5.5575
Total				**3,102,825**																						**105.8407**

Descripton	Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	*Unit Total EALF*
BUNK HOUSE	14'	105'	16'	120,000	12,500	15'	17,120	4'	17,120	33'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652							
EALF					*0.1971*		*1.0972*								*0.8332*											2.1276
BUNK HOUSE	14'	105'	16'	120,000	12,500	15'	17,120	4'	17,120	33'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652							
EALF					*0.1971*		*1.0972*								*0.8332*											2.1276
GAS BUSTER	16'	97'	14'	138,294	14,300	15'	18,562	5'	18,562	5'	18,562	32'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*0.3567*				*1.8840*							*1.4923*										3.7330
SUCTION TANK	15'10"	110'	13'	169,175	14,300	15'	20,000	5'	20,000	5'	20,000	32'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*0.3567*				*2.5709*								*2.6619*									5.5895
PUMP	15'6"	90'	13'	158,875	18,000	20'	23,000	5'	23,000	32'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975							
EALF					*1.0000*			*4.1968*							*2.6619*											7.8587
GRASS HOPPER	14'	110'	13'	120,000	14,300	15'	18,500	5'	18,500	32'	17,200	5'	17,200	5'	17,150	5'	17,150									
EALF					*0.3567*			*1.5570*						*1.5312*												3.4449
MOTOR	15'6"	90'	13'	120,000	14,300	15'	17,500	5'	17,500	32'	17,700	5'	17,700	5'	17,700	5'	17,600									
EALF					*0.3567*			*1.2113*						*1.7427*												3.3107
MUD PUMP	15'6"	90'	13'	169,175	14,300	15'	20,000	5'	20,000	5'	20,000	32'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*0.3567*				*2.5709*								*2.6619*									5.5895
WATER TANK	15'6"	110'	13'	120,000	14,300	20'	17,000	5'	17,000	32'	14,250	5'	14,250	5'	14,250	5'	14,250	5'	14,700							
EALF					*0.3567*			*1.0630*							*0.7573*											2.1770
SCR HOUSE	16'	110'	14'	120,000	14,300	20'	17,000	5'	17,000	32'	14,340	5'	14,340	5'	14,340	5'	14,340	5'	14,340							
EALF					*0.3567*			*1.0630*							*0.7573*											2.1770
SUB STRUCTURE	15'6"	100'	13'	172,875	18,000	15'	20,000	5'	20,000	5'	20,000	32'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*1.0000*				*2.5709*								*2.6619*									6.2328
A LEG	15'	100'	10'	120,000	14,000	20'	18,000	5'	18,000	32'	14,000	5'	14,000	5'	14,000	5'	14,000	5'	14,000							
EALF					*0.3247*			*1.3755*							*0.6808*											2.3811
SUBSTRUCTURE	15'6"	110'	13'	168,875	14,000	15'	20,000	5'	20,000	5'	20,000	32'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*0.3247*				*2.5709*								*2.6619*									5.5575
A LEG	15'	110'	10'	120,000	14,300	20'	17,500	5'	17,500	32'	14,140	5'	14,140	5'	14,140	5'	14,140	5'	14,140							
EALF					*0.3567*			*1.2113*							*0.7115*											2.2796
DRAW WORKS	16'	90'	14'	172,875	18,000	15'	20,000	5'	20,000	5'	20,000	32'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*1.0000*				*2.5709*								*2.6619*									6.2328
CROWN	15'10"	110'	14'	177,275	20,600	15'	20,600	5'	20,600	5'	20,600	32'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*1.8442*				*2.9083*								*2.6619*									7.4145
CRANE	14'	110'	11'	177,275	20,600	15'	20,600	5'	20,600	5'	20,600	32'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*1.8442*				*2.9083*								*2.6619*									7.4145
dog house	15'8"	110'	13'	120,000	14,000	15'	20,000	5'	20,000	32'	13,200	5'	13,200	5'	13,200	5'	13,200	5'	13,200							
EALF					*0.3247*			*2.2175*							*0.5250*											3.0673
Total				**2,584,694**																						**78.7157**

Descripton	Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	*Unit Total EALF*
CRANE	14'10"	100'	13'6"	174,675	18,000	15'	20,600	5'	20,600	5'	20,600	32'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*1.0000*				*2.9083*								*2.6619*									6.5702
FORK LIFT	15'3"	90'	10'	120,000	18,000	20'	16,000	5'	16,000	34'	14,000	5'	14,000	5'	14,000	5'	14,000	5'	14,000							
EALF					*1.0000*			*0.8097*							*0.6808*											2.4906
BUNK HOUSE	14'	105'	16'	120,000	12,500	15'	17,120	4'	17,120	33'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652							
EALF					*0.1971*			*1.0972*							*0.8332*											2.1276
BUNK HOUSE	14'	105'	16'	120,000	12,500	15'	17,120	4'	17,120	33'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652							
EALF					*0.1971*			*1.0972*							*0.8332*											2.1276
BUNK HOUSE	14'	105'	16'	120,000	12,500	15'	17,120	4'	17,120	33'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652							
EALF					*0.1971*			*1.0972*							*0.8332*											2.1276
CRANE	14'10"	110'	13'6"	174,675	18,000	15'	20,600	5'	20,600	5'	20,600	32'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*1.0000*				*2.9083*								*2.6619*									6.5702
TRIP TANK	16'3"	110'	12'	130,508	20,800	20'	20,700	5'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*1.9272*			*2.5934*						*1.4923*												6.0130
RIG HOUSE	15'6"	110'	14'	159,071	18,000	15'	18,562	5'	18,562	5'	18,562	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*1.0000*				*1.8840*								*1.6536*									4.5376
MUD PUMP	15'6"	110'	14'	174,675	18,000	15'	20,600	5'	20,600	5'	20,600	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*1.0000*				*2.9083*								*2.6619*									6.5702
MUD PUMP	15'6"	110'	14'	174,675	18,000	15'	20,600	5'	20,600	5'	20,600	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*1.0000*				*2.9083*								*2.6619*									6.5702
RIG HOUSE	15'6"	110'	14'	174,675	18,000	15'	20,600	5'	20,600	5'	20,600	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*1.0000*				*2.9083*								*2.6619*									6.5702
DERRICK SECTION	15'6"	120'	14'	174,675	18,000	15'	20,600	5'	20,600	5'	20,600	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*1.0000*				*2.9083*								*2.6619*									6.5702
DERRICK SECTION	15'6"	120'	14'	174,675	18,000	15'	20,600	5'	20,600	5'	20,600	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*1.0000*				*2.9083*								*2.6619*									6.5702
RIG HOUSE	15'6"	110'	14'	155,700	18,000	15'	20,600	5'	20,600	5'	20,600	34'	18,975	5'	18,975	5'	18,975	5'	18,975							
EALF					*1.0000*				*2.9083*							*2.4022*										6.3105
scr house	14'	110'	11'	177,275	20,600	15'	20,600	5'	20,600	5'	20,600	32'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*1.8442*				*2.9083*								*2.6619*									7.4145
MUD BOAT	14'	110'	15'	126,000	18,000	15'	18,000	5'	18,000	32'	18,000	5'	18,000	5'	18,000	5'	18,000									
EALF					*1.0000*			*1.3755*						*1.8921*												4.2677
RIG HOUSE	16'	120'	14'	158,300	20,600	15'	20,600	5'	20,600	5'	20,600	32'	18,975	5'	18,975	5'	18,975	5'	18,975							
EALF					*1.8442*				*2.9083*							*2.4022*										7.1548
SUB STRUCTURE	14'2"	105'	10'	144,785	18,000	20'	20,700	5'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*1.0000*			*2.5934*							*1.6536*											5.2470
SUB STRUCTURE	14'2"	105'	10'	144,785	18,000	20'	20,700	5'	20,700	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*1.0000*			*2.5934*							*1.6536*											5.2470
BUNK HOUSE	14'	105'	16'	120,000	12,500	15'	17,120	4'	17,120	33'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652							
EALF					*0.1971*			*1.0972*							*0.8332*											2.1276
BUNK HOUSE	15'5"	105'	16'	120,000	12,500	15'	17,120	4'	17,120	33'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652							
EALF					*0.1971*			*1.0972*							*0.8332*											2.1276
BUNK HOUSE	15'5"	105'	16'	120,000	12,500	15'	17,120	4'	17,120	33'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652							
EALF					*0.1971*			*1.0972*							*0.8332*											2.1276
CRANE	14'6"	115'	13'6"	176,675	20,000	14'	20,600	5'	20,600	5'	20,600	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*1.6121*				*2.9083*								*2.6619*									7.1823
CRANE	14'6"	115'	13'6"	176,675	20,000	14'	20,600	5'	20,600	5'	20,600	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*1.6121*				*2.9083*								*2.6619*									7.1823
Total				**3,612,499**																						**121.8044**

Descripton	Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	*Unit Total EALF*
mudtank	16'	110'	14'	174,875	20,000	15'	20,000	5'	20,000	5'	20,000	32'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*1.6121*				*2.5709*								*2.6619*									6.8450
LINE TRUCK (Crane)	13'4"	69'	8'6"	102,500	12,500	18'	22,500	5'	22,500	34'	22,500	12'	22,500													
EALF					*0.1971*			*3.7950*			*2.7589*		*2.7589*													9.5100
Rig Skid, House, Tank	16'	110'	14'	174,875	20,000	15'	20,000	5'	20,000	5'	20,000	32'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*1.6121*				*2.5709*								*2.6619*									6.8450
mudtank	16'	110'	14'	174,875	20,000	15'	20,000	5'	20,000	5'	20,000	32'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*1.6121*				*2.5709*								*2.6619*									6.8450
Fuel tank	16'	110'	14'	155,900	20,000	15'	20,000	5'	20,000	5'	20,000	32'	18,975	5'	18,975	5'	18,975	5'	18,975							
EALF					*1.6121*				*2.5709*							*2.4022*										6.5853
motor	16'	110'	14'	120,000	14,000	15'	20,000	5'	20,000	32'	16,500	5'	16,500	5'	16,500	5'	16,500									
EALF					*0.3247*			*2.2175*						*1.2786*												3.8209
House	16'	110'	14'	162,000	18,000	15'	18,000	5'	18,000	5'	18,000	32'	18,000	5'	18,000	5'	18,000	5'	18,000	5'	18,000					
EALF					*1.0000*				*1.6576*								*2.0967*									4.7542
motor	16'	110'	14'	120,000	14,000	15'	20,000	5'	20,000	32'	16,500	5'	16,500	5'	16,500	5'	16,500									
EALF					*0.3247*			*2.2175*						*1.2786*												3.8209
motor	16'	110'	14'	120,000	14,000	15'	20,000	5'	20,000	32'	16,500	5'	16,500	5'	16,500	5'	16,500									
EALF					*0.3247*			*2.2175*						*1.2786*												3.8209
pump	16'	110'	14'	174,875	20,000	15'	20,000	5'	20,000	5'	20,000	32'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*1.6121*				*2.5709*								*2.6619*									6.8450
pump	16'	110'	14'	174,875	20,000	15'	20,000	5'	20,000	5'	20,000	32'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*1.6121*				*2.5709*								*2.6619*									6.8450
Manifold	14'	69'	13'6"	84,490	12,000	17'	18,986	5'	18,986	42'	17,259	5'	17,259													
EALF					*0.1649*			*1.7510*				*1.1379*														3.0539
tool house	15'6"	85'	14'	152,950	18,000	15'	20,600	5'	20,600	34'	18,750	5'	18,750	5'	18,750	5'	18,750	5'	18,750							
EALF					*1.0000*			*2.5368*							*2.5219*											6.0587
RIG HOUSE	15'6"	110'	14'	120,000	14,300	15'	18,695	5'	18,697	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*1.6330*						*1.4923*												3.4821
SUB STRUCTURE	15'	105'	9'8"	174,675	18,000	15'	20,600	5'	20,600	5'	20,600	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*1.0000*				*2.9083*								*2.6619*									6.5702
CRANE	14'10"	110'	13'6"	174,675	18,000	15'	20,600	5'	20,600	5'	20,600	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*1.0000*				*2.9083*								*2.6619*									6.5702
RIG HOUSE	16'	105'	14'	120,000	18,000	20'	17,100	5'	17,100	34'	13,500	5'	13,500	5'	13,500	5'	13,800	5'	13,500							
EALF					*1.0000*			*1.0915*							*0.5912*											2.6826
RIG HOUSE	16'	105'	14'	120,000	18,000	20'	17,100	5'	17,100	34'	13,600	5'	13,600	5'	13,600	5'	13,500	5'	13,500							
EALF					*1.0000*			*1.0915*							*0.5912*											2.6826
DOG HOUSE	16'	100'	10'	120,000	14,300	15'	18,696	5'	18,696	34'	17,077	5'	17,077	5'	17,077	5'	17,077									
EALF					*0.3567*			*1.6330*						*1.4923*												3.4821
WIRE TRAY	14'	110'	8'6"	140,994	17,000	15'	18,562	5'	18,562	5'	18,562	34'	17,077	5'	17,077	5'	17,077	5'	17,077							
EALF					*0.7728*				*1.8840*							*1.4923*										4.1491
SUB STRUCTURE	16'	110'	14'	174,675	18,000	15'	20,600	5'	20,600	5'	20,600	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*1.0000*				*2.9083*								*2.6619*									6.5702
CENTER STEEL	14'	90'	14'	120,000	14,000	15'	17,000	5'	17,000	34'	18,000	5'	18,000	5'	18,000	5'	18,000									
EALF					*0.3247*			*1.0630*						*1.8921*												3.2799
DRAW WORKS	15'6"	105'	14'	174,675	18,000	15'	20,600	5'	20,600	5'	20,600	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*1.0000*				*2.9083*								*2.6619*									6.5702
A LEG	16'	110'	10'	158,875	18,000	20'	23,000	5'	23,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975							
EALF					*1.0000*			*4.1968*							*2.6619*											7.8587
CROWN SECTION	16'	110'	14'	174,675	18,000	15'	20,600	5'	20,600	5'	20,600	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*1.0000*				*2.9083*								*2.6619*									6.5702
A LEG	16'	110'	10'	158,875	18,000	15'	23,000	5'	23,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975							
EALF					*1.0000*			*4.1968*							*2.6619*											7.8587
JUNK BOX	14'	105'	14'	137,000	18,000	15'	17,000	5'	17,000	5'	17,000	34'	17,000	5'	17,000	5'	17,000	5'	17,000							
EALF					*1.0000*				*1.3064*							*1.4623*										3.7686
CRANE	14'	105'	13'6"	174,675	18,000	15'	20,600	5'	20,600	5'	20,600	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*1.0000*				*2.9083*								*2.6619*									6.5702
Total				**4,136,009**																						**154.3151**

Descripton	Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	*Unit Total EALF*
CRANE	14'10"	110'	13'6"	174,675	18,000	15'	20,600	5'	20,600	5'	20,600	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*1.0000*				*2.9083*								*2.6619*									6.5702
BUNK HOUSE	14'	105'	16'	120,000	12,500	15'	17,120	4'	17,120	33'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652							
EALF					*0.1971*			*1.0972*							*0.8332*											2.1276
BUNK HOUSE	15'5"	105'	14'	120,000	12,500	15'	17,120	4'	17,120	33'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652							
EALF					*0.1971*			*1.0972*							*0.8332*											2.1276
CRANE	14'10"	106'	13'6"	174,675	18,000	15'	20,600	5'	20,600	5'	20,600	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*1.0000*				*2.9083*								*2.6619*									6.5702
MUD TANK	15'6"	110'	13'	170,975	14,300	15'	20,600	5'	20,600	5'	20,600	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*0.3567*				*2.9083*								*2.6619*									5.9269
MUD PUMP	15'6"	90'	14'	170,975	14,300	15'	20,600	5'	20,600	5'	20,600	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*0.3567*				*2.9083*								*2.6619*									5.9269
MUD TANK	15'6"	110'	13'	174,675	18,000	15'	20,600	5'	20,600	5'	20,600	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*1.0000*				*2.9083*								*2.6619*									6.5702
MUD PUMP	15'6"	90'	14'	174,675	18,000	15'	20,600	5'	20,600	5'	20,600	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*1.0000*				*2.9083*								*2.6619*									6.5702
MUD TANK	16'6"	90'	14'	155,700	18,000	15'	20,600	5'	20,600	5'	20,600	34'	18,975	5'	18,975	5'	18,975	5'	18,975							
EALF					*1.0000*				*2.9083*							*2.4022*										6.3105
MUD TANK	16'6"	90'	14'	152,000	14,300	15'	20,600	5'	20,600	5'	20,600	34'	18,975	5'	18,975	5'	18,975	5'	18,975							
EALF					*0.3567*				*2.9083*							*2.4022*										5.6673
MOTOR	14'	90'	12'	170,875	16,000	14'	20,000	5'	20,000	5'	20,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*0.5887*				*2.5709*								*2.6619*									5.8215
SCR HOUSE	14'6"	90'	13'	161,385	16,000	19'	20,000	5'	20,000	5'	20,000	34'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
EALF					*0.5887*				*2.5709*								*1.6536*									4.8132
DRAW WORKS	15'6"	90'	13'	174,675	18,000	15'	20,600	5'	20,600	5'	20,600	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*1.0000*				*2.9083*								*2.6619*									6.5702
SUB STRUCTURE	15'6"	105'	13'	170,975	14,300	15'	20,600	5'	20,600	5'	20,600	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*0.3567*				*2.9083*								*2.6619*									5.9269
SUB STRUCTURE	15'6"	105'	13'	170,975	14,300	15'	20,600	5'	20,600	5'	20,600	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*0.3567*				*2.9083*								*2.6619*									5.9269
RIG HOUSE	15'10"	90'	12'	120,000	18,000	20'	16,000	5'	16,000	34'	17,500	5'	17,500	5'	17,500	5'	17,500									
EALF					*1.0000*			*0.8097*						*1.6662*												3.4759
A LEG	16'	120'	10'	170,975	14,300	15'	20,600	5'	20,600	5'	20,600	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*0.3567*				*2.9083*								*2.6619*									5.9269
A LEG	16'	120'	10'	155,175	14,300	20'	23,000	5'	23,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975							
EALF					*0.3567*			*4.1968*							*2.6619*											7.2154
RIG HOUSE	15'10"	105'	14'	130,200	14,300	20'	20,000	5'	20,000	34'	18,975	5'	18,975	5'	18,975	5'	18,975									
EALF					*0.3567*			*2.2175*						*2.4022*												4.9765
CROWN SECTION	15'9"	110'	17'	120,000	18,000	20'	17,000	5'	17,000	34'	13,500	5'	13,500	5'	13,500	5'	13,750	5'	13,750							
EALF					*1.0000*			*1.0630*							*0.5989*											2.6619
CRANE	14'	105'	12'	177,275	20,600	14'	20,600	5'	20,600	5'	20,600	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*1.8442*				*2.9083*								*2.6619*									7.4145
CRANE	14'6"	110'	13'6"	177,275	20,600	14'	20,600	5'	20,600	5'	20,600	34'	18,975	5'	18,975	5'	18,975	5'	18,975	5'	18,975					
EALF					*1.8442*				*2.9083*								*2.6619*									7.4145
MANIFOLD	16'6"	100'	10'	114,125	14,300	16'	20,625	5'	20,625	5'	20,625	35'	18,975	5'	18,975											
EALF					*0.3567*				*2.9230*					*1.7464*												5.0262
Total				**3,602,260**																						**127.5383**

SUPPLEMENTAL APPENDIX 2

Supplemental Appendix 2
Typical Rig Vehicle Combination

Descripton		Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	*Unit Total EALF*
Fuel Tank		15'	85'	10'	128,960	14,300	17'	20,700	4'	20,700	32'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652							
	EALF					*0.3567*			*2.5934*							*0.8332*											3.7834
FUEL TANK		16'	85'	13'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
	EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
FUEL TANK		16'	85'	13'	124,008	14,300	17'	20,700	4'	20,700	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
	EALF					*0.3567*			*2.5934*						*1.4923*												4.4424
Trip Tank		16'	85'	13'	118,608	14,300	17'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
	EALF					*0.3567*			*1.3755*						*1.4923*												3.2246
HPU		16'	85'	13'	118,608	14,300	17'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
	EALF					*0.3567*			*1.3755*						*1.4923*												3.2246
Bunk House		16'	85'	13'	118,608	14,300	17'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077									
	EALF					*0.3567*			*1.3755*						*1.4923*												3.2246
Generator		16'	85'	13'	143,108	20,800	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077							
	EALF					*1.9272*				*1.6576*							*1.4923*										5.0771
Mud Tank		16'	85'	13'	143,108	20,800	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077							
	EALF					*1.9272*				*1.6576*							*1.4923*										5.0771
Ramp		16'	85'	14'	143,108	20,800	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077							
	EALF					*1.9272*				*1.6576*							*1.4923*										5.0771
B.O.P. Handler		16'	85'	13'	143,108	20,800	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077							
	EALF					*1.9272*				*1.6576*							*1.4923*										5.0771
SCR		16'	85'	13'	143,108	20,800	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077							
	EALF					*1.9272*				*1.6576*							*1.4923*										5.0771
Floor House		16'	85'	13'	143,108	20,800	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077							
	EALF					*1.9272*				*1.6576*							*1.4923*										5.0771
B.O.P.		16'	85'	13'	143,108	20,800	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077							
	EALF					*1.9272*				*1.6576*							*1.4923*										5.0771
Derrick		16'	95'	15'	122,300	14,300	14'	18,000	4'	18,000	4'	18,000	32'	18,000	4'	18,000	4'	18,000									
	EALF					*0.3567*				*1.6576*						*1.6576*											3.6719
Derrick		16'	95'	15'	113,300	14,300	17'	18,000	4'	18,000	32'	15,750	4'	15,750	4'	15,750	4'	15,750									
	EALF					*0.3567*			*1.3755*						*1.0380*												2.7703
Center Substructure		16'	85'	13'	128,960	14,300	17'	20,700	4'	20,700	32'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652							
	EALF					*0.3567*			*2.5934*							*0.8332*											3.7834
Generator		16'	85'	13'	118,700	14,300	17'	20,700	4'	20,700	32'	15,750	4'	15,750	4'	15,750	4'	15,750									
	EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
Shaker Skid		16'	85'	13'	118,700	14,300	17'	20,700	4'	20,700	32'	15,750	4'	15,750	4'	15,750	4'	15,750									
	EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
Utility Skid		16'	85'	13'	118,700	14,300	17'	20,700	4'	20,700	32'	15,750	4'	15,750	4'	15,750	4'	15,750									
	EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
Drawworks		16'	85'	13'	118,700	14,300	17'	20,700	4'	20,700	32'	15,750	4'	15,750	4'	15,750	4'	15,750									
	EALF					*0.3567*			*2.5934*						*1.0380*												3.9881
Mud Tank		16'	85'	13'	128,960	14,300	17'	20,700	4'	20,700	32'	14,652	4'	14,652	4'	14,652	4'	14,652	4'	14,652							
	EALF					*0.3567*			*2.5934*							*0.8332*											3.7834
Mud Pump		16'	85'	13'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
	EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
Substructure		16'	95'	13'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
	EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
MCC		16'	85'	13'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
	EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
Mud Pump		16'	85'	13'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
	EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
Substructure		16'	85'	13'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
	EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
Crew house		16'	95'	14'	153,685	14,300	14'	18,000	4'	18,000	4'	18,000	32'	17,077	5'	17,077	5'	17,077	5'	17,077	5'	17,077					
	EALF					*0.3567*				*1.6576*								*1.6536*									3.6679
	Total				**3,624,986**																						**109.850843**

SUPPLEMENTAL APPENDIX 3

Supplemental Appendix 3
Texas Department of Motor Vehicles (TxDMV) Data

Note: The following data is from the Texas Department of Motor Vehicles and delivered to NEI on May 25, 2012. The data was modified by omitting identifying information of the permit holder for the inclusion into this study.

Data Set: 1- DEWITTGeneral.xls

This is a list of all "General" type permits that started or stopped within 10 miles of the coordinates you provided. Due to the fact that some permits started AND stopped within this area there will be some duplicates.

Start Date	End Date	Load Description	Height	Length	Width	GVW	Axle Weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight
11/2/2011	11/6/2011	Manufactured House	13'6"	100'	14'	0																					
11/2/2011	11/6/2011	Manufactured House	14'	95'	14'	0																					
11/2/2011	11/6/2011	Manufactured House	14'	95'	14'	0																					
11/2/2011	11/6/2011	MT OIL FIELD PIPE SKID	15'	74'	11'4"	109700	14300	16'	20700	4'	20700	36'	18000	4'	18000	4'	18000										
11/2/2011	11/6/2011	PIPELAYER	14'	75'	12'10"	155000	20000	14'	20000	5'	20000	5'	20000	36'	18750	5'	18750	5'	18750	5'	18750						
11/2/2011	11/6/2011	Manufactured House	14'	96'	14'	0																					
11/2/2011	11/6/2011	Manufactured House	14'	96'	14'	0																					
11/2/2011	11/6/2011	Manufactured House	14'	96'	14'	0																					
11/2/2011	11/6/2011	EXCAVATOR	14'	75'	12'	150320	14000	14'	20500	5'	20500	5'	20500	36'	18570	5'	18750	5'	18750	5'	18750						
11/2/2011	11/6/2011	EMPTY STEEL TANK	14'	80'	8'6"	0																					
11/2/2011	11/6/2011	EXCAVATOR	14'	75'	12'	150500	14000	14'	20500	5'	20500	5'	20500	36'	18750	5'	18750	5'	18750	5'	18750						
11/4/2011	11/7/2011	EMPTY STEEL TANK	15'	65'	12'4"	0																					
11/2/2011	11/6/2011	MUD PUMP	14'6"	80'	11'6"	169175	14300	15'	20000	4'	20000	4'	20000	30'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
11/2/2011	11/6/2011	MUD PUMP	14'6"	80'	11'6"	169175	14300	15'	20000	4'	20000	4'	20000	30'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
11/3/2011	11/7/2011	BUNKHOUSE	14'	105'	16'	120000	12500	15'	17120	4'	17120	33'	14652	4'	14652	4'	14652	4'	14652	4'	14652	4'	14652				
11/3/2011	11/7/2011	BUNKHOUSE	14'	105'	16'	120000	12500	15'	17120	4'	17120	33'	14652	4'	14652	4'	14652	4'	14652	4'	14652	4'	14652				
11/3/2011	11/7/2011	BUNKHOUSE	15'5"	105'	14'	120000	12500	15'	17120	4'	17120	33'	14652	4'	14652	4'	14652	4'	14652	4'	14652	4'	14652				
11/3/2011	11/3/2011	BUNKHOUSE	14'	105'	16'	120000	12500	15'	17120	4'	17120	33'	14652	4'	14652	4'	14652	4'	14652	4'	14652	4'	14652				
11/3/2011	11/7/2011	SUBSTRUCTURE	15'6"	70'	12'	130300	14300	15'	23000	4'	23000	30'	17500	4'	17500	4'	17500	4'	17500								
11/3/2011	11/7/2011	SUBSTRUCTURE	15'6"	75'	12'	155175	14300	15'	23000	4'	23000	30'	18975	5'	18975	5'	18975	5'	18975	5'	18975						
11/3/2011	11/7/2011	SHALE SHAKER SKID	15'6"	70'	15'6"	130300	14300	15'	23000	4'	23000	30'	17500	4'	17500	4'	17500	4'	17500								
11/3/2011	11/7/2011	EMPTY SAND BIN	13'8"	80'	11'9"	0																					
11/3/2011	11/7/2011	EMPTY SAND BIN	13'8"	80'	11'9"	0																					
11/3/2011	11/7/2011	EMPTY SAND BIN	13'8"	80'	11'9"	0																					
11/3/2011	11/7/2011	Manufactured House	14'	99'	14'	0																					
11/3/2011	11/7/2011	SEPARATOR SKID	15'8"	69'	11'6"	0																					
11/3/2011	11/7/2011	SEPARATOR SKID	15'8"	69'	11'6"	0																					
11/3/2011	11/7/2011	Manufactured House	14'	99'	14'	0																					
11/4/2011	11/8/2011	EMPTY SAND BIN	13'8"	80'	11'9"	0																					
11/5/2011	11/9/2011	OIL FIELD SKID	13'6"	70'	14'	0																					
11/4/2011	11/8/2011	STACKED STEEL PLATES	10'	108'	10'	0																					
11/4/2011	11/8/2011	STACKED STEEL PLATES	10'	108'	10'	0																					
11/4/2011	11/8/2011	STACKED STEEL PLATES	10'	108'	10'	0																					
11/4/2011	11/8/2011	SEPARATOR SKID	15'8"	69'	11'6"	0																					
11/5/2011	11/9/2011	2 EMPTY STEEL TANKS e/e	14'10"	75'	12'	0																					
11/5/2011	11/9/2011	2 EMPTY STEEL TANKS e/e	14'10"	75'	12'	0																					
11/5/2011	11/9/2011	2 EMPTY STEEL TANKS e/e	14'10"	75'	12'	0																					
11/5/2011	11/6/2011	Manufactured House	14'	95'	14'	0																					
11/5/2011	11/6/2011	Manufactured House	14'	95'	14'	0																					
11/7/2011	11/11/2011	Manufactured House	14'	95'	14'	0																					
11/7/2011	11/11/2011	Manufactured House	14'	95'	14'	0																					
11/7/2011	11/11/2011	Manufactured House	14'	96'	14'	0																					
11/7/2011	11/11/2011	Manufactured House	14'	96'	14'	0																					
11/7/2011	11/11/2011	DOZER	14'	65'	13'4"	106300	14300	19'	23000	5'	23000	34'	23000	5'	23000												
11/7/2011	11/11/2011	Manufactured House	13'	100'	14'	0																					
11/7/2011	11/11/2011	Manufactured House	13'	100'	14'	0																					
11/7/2011	11/11/2011	EMPTY 400 BBL TANKS E/E SAME SIZE	16'	78'	12'	0																					
11/7/2011	11/11/2011	EMPTY 400 BBL TANKS E/E SAME SIZE	16'	78'	12'	0																					
11/9/2011	11/13/2011	Manufactured House	13'6"	100'	14'	0																					
11/9/2011	11/13/2011	excavator	14'	85'	12'	155700	14300	12'	20000	4'	20000	4'	20000	40'	16280	4'	16280	4'	16280	4'	16280	4'	16280				
11/10/2011	11/14/2011	Manufactured House	14'	96'	14'	0																					
11/10/2011	11/14/2011	Manufactured House	14'	96'	14'	0																					
11/10/2011	11/14/2011	Manufactured House	14'	96'	14'	0																					
11/9/2011	11/13/2011	COMPRESSOR	14'7"	110'	16'	198050	16000	17'	18975	5'	18975	5'	18975	5'	17875	14'	17875	5'	17875	5'	17875	35'	17875	5'	17875	5'	17875
11/9/2011	11/13/2011	COOLER	16'9"	80'	13'7"	0																					
11/10/2011	11/14/2011	TRACKHOE	13'6"	74'	12'	130900	13000	19'	21000	5'	21000	35'	18975	5'	18975	5'	18975	5'	18975								
11/10/2011	11/14/2011	DERRICK	16'	95'	15'	122300	14300	14'	18000	4'	18000	4'	18000	32'	18000	4'	18000	4'	18000								
11/10/2011	11/14/2011	FUEL TANK	16'	85'	13'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
11/10/2011	11/14/2011	FLOOR HOUSE	16'	85'	13'	124008	14300	17'	20700	4'	20700	32'	17077	4'	17077	4'	17077	4'	17077								
11/10/2011	11/14/2011	GENERATOR	16'	85'	13'	118700	14300	17'	20700	4'	20700	32'	15750	4'	15750	4'	15750	4'	15750								
11/10/2011	11/14/2011	B.O.P. HANDLER	16'	85'	13'	118700	14300	17'	20700	4'	20700	32'	15750	4'	15750	4'	15750	4'	15750								
11/10/2011	11/14/2011	SUBSTRUCTURE	16'	95'	13'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
11/10/2011	11/14/2011	MUD PUMP	16'	85'	13'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
11/10/2011	11/14/2011	MUD TANK	16'	85'	13'	143108	20800	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077						
11/10/2011	11/14/2011	MUD PUMP	16'	85'	13'	143108	20800	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077						
11/10/2011	11/14/2011	MUD TANK	16'	85'	13'	143108	20800	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077						
11/10/2011	11/14/2011	MCC HOUSE	16'	85'	13'	143108	20800	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077						
11/10/2011	11/14/2011	GENERATOR	16'	85'	13'	128960	14300	17'	20700	4'	20700	32'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
11/10/2011	11/14/2011	TRIP TANK	16'	85'	13'	128960	14300	17'	20700	4'	20700	32'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
11/10/2011	11/14/2011	COOLER	17'3"	70'	15'	0																					
11/10/2011	11/14/2011	GAS COMPRESSOR	13'6"	105'	12'10"	187700	14300	19'	23000	4'	23000	14'	23000	4'	23000	40'	16280	4'	16280	4'	16280	5'	16280	4'	16280		
11/10/2011	11/14/2011	UTILITY SKID	16'	85'	13'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
11/10/2011	11/14/2011	CENTER SUBSTRUCTURE	16'	85'	13'	143108	20800	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077						
11/10/2011	11/14/2011	BUNK HOUSE	16'	85'	13'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
11/10/2011	11/14/2011	CREW HOUSE	16'	95'	14'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
11/10/2011	11/14/2011	SUBSTRUCTURE	16'	95'	13'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
11/10/2011	11/14/2011	B.O.P. HANDLER	16'	85'	13'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
11/10/2011	11/14/2011	H.P.U. UNIT	16'	85'	13'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
11/10/2011	11/14/2011	RAMP	14'	85'	14'	143108	20800	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077						
11/10/2011	11/14/2011	SHELL SHAKER	16'	85'	13'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
11/10/2011	11/14/2011	DERRICK	16'	95'	15'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
11/11/2011	11/15/2011	450D EXCAVATOR	14'11"	88'	11'11"	144300	14300	14'	20000	4'	20000	4'	20000	35'	17500	4'	17500	4'	17500	4'	17500						
11/11/2011	11/15/2011	Manufactured House	14'	99'	14'	0																					
11/11/2011	11/15/2011	Manufactured House	14'	99'	14'	0																					
11/11/2011	11/15/2011	EXCAVATOR	14'	95'	12'10"	195000	20000	14'	20000	5'	20000	5'	20000	15'	20000	5'	20000	36'	18750	5'	18750	5'	18750	5'	18750		
11/11/2011	11/15/2011	Empty Tank	15'6"	70'	10'5"	0																					
11/11/2011	11/15/2011	EXCAVATOR	14'	95'	12'10"	195000	20000	14'	20000	5'	20000	5'	20000	15'	20000	5'	20000	36'	18750	5'	18750	5'	18750	5'	18750		
11/14/2011	11/18/2011	Manufactured House	14'	100'	14'	0																					
11/14/2011	11/18/2011	Manufactured House	14'	100'	14'	0																					
11/14/2011	11/18/2011	Manufactured House	14'	100'	14'	0																					
11/14/2011	11/18/2011	Manufactured House	14'	100'	14'	0																					
11/14/2011	11/18/2011	Manufactured House	14'	100'	14'	0																					
11/14/2011	11/18/2011	Tank	15'8"	90'	13'	0																					
11/14/2011	11/18/2011	Tank	15'8"	90'	13'	0																					
11/14/2011	11/18/2011	EMPTY SAND BIN	13'8"	80'	11'9"	0																					
11/14/2011	11/18/2011	EMPTY SAND BIN	13'8"	80'	11'9"	0																					
11/15/2011	11/19/2011	CRANE	15'	110'	14'	220375	19500	14'	20000	4'	20000	4'	20000	12'	23000	4'	23000	35'	18975	5'	18975	5'	18975	5'	18975	5'	18975
11/14/2011	11/18/2011	Manufactured House	14'	95'	14'	0																					
11/14/2011	11/18/2011	Manufactured House	14'	95'	14'	0																					
11/14/2011	11/18/2011	Manufactured House	14'	95'	14'	0																					
11/14/2011	11/18/2011	Manufactured House	14'	95'	14'	0																					
11/14/2011	11/18/2011	Manufactured House	14'	95'	14'	0																					
11/14/2011	11/18/2011	Manufactured House	14'	99'	14'	0																					
11/15/2011	11/19/2011	Mud Tank	15'6"	80'	12'	155175	14300	16'	23000	4'	23000	28'	18975	5'	18975	5'	18975	5'	18975	5'	18975						
11/15/2011	11/19/2011	Mud Tank	15'6"	80'	12'	155175	14300	16'	23000	4'	23000	28'	18975	5'	18975	5'	18975	5'	18975	5'	18975						
11/15/2011	11/19/2011	compressor	14'	90'	14'10"	156875	16000	14'	23000	5'	23000	35'	18975	5'	18975	5'	18975	5'	18975	5'	18975						
11/15/2011	11/19/2011	cooler	16'5"	90'	11'7"	0																					
11/16/2011	11/20/2011	Manufactured House	13'6"	110'	16'	0																					
11/15/2011	11/19/2011	Manufactured House	14'	95'	14'	0																					
11/15/2011	11/19/2011	Manufactured House	14'	95'	14'	0																					
11/16/2011	11/20/2011	BUNK HOUSE	15'5"	105'	14'	120000	12500	15'	17120	4'	17120	33'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
11/16/2011	11/20/2011	BUNK HOUSE	15'5"	105'	14'	120000	12500	15'	17120	4'	17120	33'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
11/17/2011	11/21/2011	SUBSTRUCTURE	15'6"	100'	14'	174375	19500	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
11/17/2011	11/21/2011	SUBSTRUCTURE	15'6"	100'	14'	174375	19500	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
11/17/2011	11/21/2011	DRAWWORKS	15'6"	100'	14'	155400	19500	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975						
11/17/2011	11/21/2011	EMPTY MUD TANK	15'6"	100'	14'	155400	19500	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975						
11/17/2011	11/21/2011	EMPTY MUD TANK	15'6"	100'	14'	150200	14300	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975						
11/17/2011	11/21/2011	MUD PUMP	15'6"	100'	14'	174375	19500	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
11/17/2011	11/21/2011	MUD PUMP	15'6"	100'	14'	174375	19500	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
11/17/2011	11/21/2011	S C R HOUSE	15'6"	100'	14'	150200	14300	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975						
11/17/2011	11/21/2011	OILFIELD UTILITY SKID	15'6"	100'	14'	155400	19500	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975						
11/17/2011	11/21/2011	CREW HOUSE	15'6"	100'	14'	155400	19500	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975						
11/17/2011	11/21/2011	PUSHER HOUSE	15'6"	100'	14'	136200	14300	17'	23000	4'	23000	35'	18975	5'	18975	5'	18975	5'	18975								
11/17/2011	11/21/2011	CROWN SECTION	15'6"	100'	14'	155400	19500	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975						
11/17/2011	11/21/2011	DERRICK LEG	15'6"	100'	14'	120300	14300	17'	23000	4'	23000	35'	20000	4'	20000	4'	20000										
11/17/2011	11/21/2011	DERRICK LEG	15'6"	100'	14'	120300	14300	17'	23000	4'	23000	35'	20000	4'	20000	4'	20000										
11/16/2011	11/20/2011	MANIFOLD SKID	13'6"	68'	9'8"	0																					
11/16/2011	11/20/2011	MANIFOLD SKID	13'6"	78'	9'8"	0																					
11/17/2011	11/21/2011	PIPELAYER	14'	75'	13'6"	155000	20000	14'	20000	5'	20000	5'	20000	36'	18750	5'	18750	5'	18750	5'	18750						
11/17/2011	11/21/2011	PIPELAYER	14'	75'	13'6"	155000	20000	14'	20000	5'	20000	5'	20000	36'	18750	5'	18750	5'	18750	5'	18750						
11/17/2011	11/21/2011	PIPELAYER	14'	75'	13'6"	155000	20000	14'	20000	5'	20000	5'	20000	36'	18750	5'	18750	5'	18750	5'	18750						
11/17/2011	11/21/2011	SHALE SHAKER	15'6"	100'	14'	155400	19500	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975						
11/17/2011	11/21/2011	CRANE	15'	110'	14'	220375	19500	14'	20000	4'	20000	4'	20000	12'	23000	4'	23000	35'	18975	5'	18975	5'	18975	5'	18975	5'	18975
11/18/2011	11/22/2011	Portable Building Unit(s)	14'	75'	12'	0																					
11/17/2011	11/21/2011	Manufactured House	13'	80'	14'	0																					
11/17/2011	11/21/2011	Manufactured House	13'	80'	14'	0																					
11/19/2011	11/23/2011	2 EMPTY STEEL TANKS e/e	14'10"	75'	12'	0																					
11/19/2011	11/23/2011	2 EMPTY STEEL TANKS e/e	14'10"	75'	12'	0																					
11/19/2011	11/23/2011	2 EMPTY STEEL TANKS e/e	14'10"	75'	12'	0																					
11/18/2011	11/22/2011	Manufactured House	14'	99'	14'	0																					
11/21/2011	11/25/2011	Manufactured House	13'6"	90'	14'	0																					
11/21/2011	11/25/2011	Manufactured House	13'6"	90'	14'	0																					
11/21/2011	11/25/2011	Manufactured House	13'6"	90'	14'	0																					
11/19/2011	11/23/2011	BUNK HOUSE	14'	105'	16'	120000	12500	15'	17120	4'	17120	33'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
11/21/2011	11/25/2011	Manufactured House	13'6"	110'	14'	0																					
11/21/2011	11/25/2011	Manufactured House	13'6"	110'	16'	0																					
11/20/2011	11/24/2011	DERRICK	16'	85'	15'	122300	14300	14'	18000	4'	18000	4'	18000	32'	18000	4'	18000	4'	18000								
11/19/2011	11/23/2011	Manufactured House	14'	90'	14'	0																					
11/21/2011	11/25/2011	Manufactured House	14'	99'	14'	0																					
11/21/2011	11/25/2011	Manufactured House	14'	99'	14'	0																					
11/21/2011	11/25/2011	Empty Tanks	15'6"	70'	10'5"	0																					
11/21/2011	11/25/2011	Empty Tank	15'6"	70'	10'5"	0																					

Data Set: 1- DEWITTGeneral.xls

This is a list of all "General" type permits that started or stopped within 10 miles of the coordinates you provided. Due to the fact that some permits started AND stopped within this area there will be some duplicates.

Start Date	End Date	Load Description	Height	Length	Wldth	GVW	Axle Weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight
11/21/2011	11/25/2011	Empty Tank	15'6"	70'	10'5"	0																					
11/21/2011	11/25/2011	2-300 BBL EMPTY TANKS (END/END)	15'	65'	12'2"	0																					
11/22/2011	11/27/2011	Manufactured House	14'	99'	14'	0																					
11/22/2011	11/26/2011	volvo excavator	14'	70'	9'	0																					
11/23/2011	11/28/2011	Manufactured House	14'	96'	14'	0																					
11/23/2011	11/28/2011	Manufactured House	14'	96'	14'	0																					
11/23/2011	11/28/2011	Manufactured House	14'	96'	14'	0																					
11/22/2011	11/26/2011	EXCAVATOR	14'	75'	12'	155000	20000	14'	20000	5'	20000	5'	20000	36'	18750	5'	18750	5'	18750	5'	18750						
11/22/2011	11/26/2011	BUNK HOUSE	14'	105'	16'	120000	12500	15'	17120	4'	17120	33'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
11/23/2011	11/27/2011	FUEL TANK	15'	85'	10'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077						
11/23/2011	11/27/2011	BUNKHOUSE	15'	85'	13'11"	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
11/23/2011	11/27/2011	GENERATOR	16'	85'	13'	118700	14300	17'	20700	4'	20700	32'	15750	4'	15750	4'	15750	4'	15750								
11/23/2011	11/27/2011	SHAKER SKID	16'	85'	14'	118700	14300	17'	20700	4'	20700	32'	15750	4'	15750	4'	15750	4'	15750								
11/23/2011	11/27/2011	GENERATOR	16'	85'	13'	118700	14300	17'	20700	4'	20700	32'	15750	4'	15750	4'	15750	4'	15750								
11/23/2011	11/27/2011	KOOMEY UNIT	15'	85'	12'	118700	14300	17'	20700	4'	20700	32'	15750	4'	15750	4'	15750	4'	15750								
11/23/2011	11/27/2011	GENERATOR	16'	85'	12'	118700	14300	17'	20700	4'	20700	32'	15750	4'	15750	4'	15750	4'	15750								
11/23/2011	11/27/2011	RAMP	14'	85'	14'	118700	14300	17'	20700	4'	20700	32'	15750	4'	15750	4'	15750	4'	15750								
11/23/2011	11/27/2011	SCR HOUSE	16'	85'	12'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
11/23/2011	11/27/2011	FLOOR HOUSE	16'	85'	14'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
11/23/2011	11/27/2011	MUD TANK	16'	85'	14'	128960	14300	17'	20700	4'	20700	32'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
11/23/2011	11/27/2011	SUBSTRUCTURE	16'	85'	14'	128960	14300	17'	20700	4'	20700	32'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
11/23/2011	11/27/2011	MUD TANK	16'	85'	13'11"	143108	20800	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077						
11/23/2011	11/27/2011	MUD PUMP	16'	85'	13'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
11/23/2011	11/27/2011	SUBSTRUCTURE	16'	85'	14'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
11/23/2011	11/27/2011	MUD PUMP	16'	85'	13'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
11/23/2011	11/27/2011	CREW HOUSE	16'	85'	14'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
11/23/2011	11/27/2011	WATER TANK	16'	85'	13'	143108	20800	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077						
11/23/2011	11/27/2011	HPU UNIT	16'	85'	12'	143108	20800	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077						
11/23/2011	11/27/2011	TRIP TANK	16'	85'	13'	131300	14300	14'	18000	4'	18000	4'	18000	32'	15750	4'	15750	4'	15750	4'	15750						
11/23/2011	11/27/2011	DRAWORK	16'	85'	14'	122300	14300	14'	18000	4'	18000	4'	18000	32'	18000	4'	18000	4'	18000								
11/23/2011	11/28/2011	Manufactured House	14'	96'	14'	0																					
11/27/2011	12/1/2011	Empty Tank	15'6"	70'	10'5"	0																					
11/27/2011	12/1/2011	Empty Tank	15'6"	70'	10'5"	0																					
11/23/2011	11/27/2011	GAS SEPARATOR	14'	75'	8'	109700	14300	17'	20700	4'	20700	34'	18000	4'	18000	4'	18000										
11/23/2011	11/28/2011	Manufactured House	13'	80'	14'	0																					
11/26/2011	11/30/2011	2-BASKETS	13'6"	90'	8'6"	0																					
11/28/2011	12/2/2011	FRAC PUMP IN TOW	13'6"	65'	8'6"	83000	12000	18'	18000	4'	18000	29'	17500	4'	17500

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Start Date	End Date	Load Description	Height	Length	Wldth	GVW	Axle Weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight
12/3/2011	12/7/2011	A Leg	16'	110'	14'	168875	14000	18'	20000	4'	20000	4'	20000	32'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
12/5/2011	12/9/2011	FRAC PUMP INTOW	13'6"	65'	8'6"	83000	12000	18'	18000	4'	18000	29'	17500	4'	17500												
12/5/2011	12/9/2011	FRAC PUMP INTOW	13'6"	65'	8'6"	83000	12000	18'	18000	4'	18000	29'	17500	4'	17500												
12/3/2011	12/7/2011	Mud Tank	16'	110'	14'	168875	14000	18'	20000	4'	20000	4'	20000	32'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
12/5/2011	12/9/2011	FRAC PUMP INTOW	13'6"	65'	8'6"	83000	12000	18'	18000	4'	18000	29'	17500	4'	17500												
12/3/2011	12/7/2011	SCR House	16'	110'	14'	168875	14000	18'	20000	4'	20000	4'	20000	32'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
12/5/2011	12/9/2011	FRAC PUMP INTOW	13'6"	65'	8'6"	83000	12000	18'	18000	4'	18000	29'	17500	4'	17500												
12/3/2011	12/7/2011	Draw Works	16'	110'	14'	168875	14000	18'	20000	4'	20000	4'	20000	32'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
12/5/2011	12/9/2011	FRAC PUMP INTOW	13'6"	65'	8'6"	83000	12000	18'	18000	4'	18000	29'	17500	4'	17500												
12/3/2011	12/7/2011	Monkey Board	16'	75'	16'	0																					
12/5/2011	12/9/2011	FRAC PUMP INTOW	13'6"	65'	8'6"	83000	12000	18'	18000	4'	18000	29'	17500	4'	17500												
12/5/2011	12/9/2011	FRAC PUMP INTOW	13'6"	65'	8'6"	83000	12000	18'	18000	4'	18000	29'	17500	4'	17500												
12/3/2011	12/7/2011	Mud Tank	16'	110'	14'	168875	14000	18'	20000	4'	20000	4'	20000	32'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
12/5/2011	12/9/2011	FRAC PUMP INTOW	13'6"	65'	8'6"	83000	12000	18'	18000	4'	18000	29'	17500	4'	17500												
12/3/2011	12/7/2011	Mud Tank	16'	110'	14'	168875	14000	18'	20000	4'	20000	4'	20000	32'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
12/3/2011	12/7/2011	A Leg	16'	110'	14'	168875	14000	18'	20000	4'	20000	4'	20000	32'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
12/5/2011	12/9/2011	FRAC PUMP INTOW	13'6"	65'	8'6"	83000	12000	18'	18000	4'	18000	29'	17500	4'	17500												
12/3/2011	12/7/2011	A Leg	16'	110'	14'	168875	14000	18'	20000	4'	20000	4'	20000	32'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
12/3/2011	12/7/2011	Manufactured House	14'	99'	14'	0																					
12/3/2011	12/7/2011	Mud Pump	16'	110'	14'	168875	14000	18'	20000	4'	20000	4'	20000	32'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
12/3/2011	12/7/2011	Manufactured House	14'	99'	14'	0																					
12/3/2011	12/7/2011	Crane	14'10"	110'	13'8"	168875	14000	18'	20000	4'	20000	4'	20000	32'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
12/3/2011	12/7/2011	SCR House	16'	110'	14'	168875	14000	18'	20000	4'	20000	4'	20000	32'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
12/3/2011	12/7/2011	Motor Skid	16'	110'	14'	149900	14000	18'	20000	4'	20000	4'	20000	32'	18975	5'	18975	5'	18975	5'	18975						
12/3/2011	12/7/2011	Center Steel	16'	105'	14'	149900	14000	18'	20000	4'	20000	4'	20000	32'	18975	5'	18975	5'	18975	5'	18975						
12/3/2011	12/7/2011	SCR House	16'	105'	14'	149900	14000	18'	20000	4'	20000	4'	20000	32'	18975	5'	18975	5'	18975	5'	18975						
12/3/2011	12/7/2011	SCR House	16'	95'	14'	120000	16000	18'	22000	4'	22000	32'	20000	4'	20000	4'	20000										
12/3/2011	12/7/2011	Crown Section	16'	110'	14'	168875	14000	18'	20000	4'	20000	4'	20000	32'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
12/3/2011	12/7/2011	SCR House	16'	110'	14'	168875	14000	18'	20000	4'	20000	4'	20000	32'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
12/4/2011	12/8/2011	Manufactured House	14'	95'	14'	0																					
12/4/2011	12/8/2011	Manufactured House	14'	95'	14'	0																					
12/4/2011	12/8/2011	SUBSTRUCTURE	16'	95'	14'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
12/5/2011	12/9/2011	FRAC PUMP INTOW	13'6"	65'	8'6"	83000	12000	18'	18000	4'	18000	29'	17500	4'	17500												
12/5/2011	12/9/2011	Drivers Cabin	16'	83'	10'	152800	16900	15'	20000	4'	20000	4'	20000	36'	18975	5'	18975	5'	18975	5'	18975						
12/5/2011	12/9/2011	FRAC PUMP INTOW	13'6"	65'	8'6"	83000	12000	18'	18000	4'	18000	29'	17500	4'	17500												
12/5/2011	12/9/2011	Haul Steel tank	15'	75'	10'	0																					
12/5/2011	12/9/2011	BOP SKID	14'	83'	8'6"	171775	16900	15'	20000	4'	20000	4'	20000	36'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
12/5/2011	12/9/2011	Steel Tank	15'	75'	10'	0																					
12/5/2011	12/9/2011	Manufactured House	13'	80'	14'	0																					
12/5/2011	12/9/2011	Manufactured House	13'	80'	14'	0																					
12/6/2011	12/10/2011	Manufactured House	14'	96'	14'	0																					
12/6/2011	12/10/2011	Manufactured House	14'	96'	14'	0																					
12/6/2011	12/10/2011	Manufactured House	14'	96'	14'	0																					
12/6/2011	12/10/2011	Manufactured House	14'	96'	14'	0																					
12/5/2011	12/9/2011	crane 32856 62037	14'6"	110'	12'	169175	14300	15'	20000	4'	20000	4'	20000	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
12/5/2011	12/9/2011	crane 32873 62073	14'6"	110'	12'	169175	14300	15'	20000	4'	20000	4'	20000	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
12/6/2011	12/10/2011	TANK	15'5"	65'	12'5"	0																					
12/6/2011	12/10/2011	EXCAVATOR	14'	75'	12'	150500	14000	14'	20500	5'	20500	5'	20500	36'	18750	5'	18750	5'	18750	5'	18750						
12/6/2011	12/10/2011	Manufactured House	14'	95'	14'	0																					
12/6/2011	12/10/2011	Pump	15'	98'	12'	153685	14300	17'	18000	4'	18000	4'	18000	38'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
12/6/2011	12/10/2011	Substructure	15'	98'	12'	153685	14300	17'	18000	4'	18000	4'	18000	38'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
12/6/2011	12/10/2011	Shaker	15'	98'	12'	153685	14300	17'	18000	4'	18000	4'	18000	38'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
12/6/2011	12/10/2011	SCR House	15'	90'	12'	131300	14300	17'	18000	4'	18000	4'	18000	38'	15750	4'	15750	4'	15750	4'	15750						
12/6/2011	12/10/2011	Drillers Cabin	15'	90'	12'	131300	14300	17'	18000	4'	18000	4'	18000	38'	15750	4'	15750	4'	15750	4'	15750						
12/6/2011	12/10/2011	Derrick	15'	87'	13'6"	118700	14300	18'	20700	4'	20700	38'	15750	4'	15750	4'	15750	4'	15750								
12/6/2011	12/10/2011	Drawworks	15'	87'	13'6"	118700	14300	18'	20700	4'	20700	38'	15750	4'	15750	4'	15750	4'	15750								
12/6/2011	12/10/2011	Mud Tank	15'	87'	12'	118700	14300	18'	20700	4'	20700	38'	15750	4'	15750	4'	15750	4'	15750								
12/6/2011	12/10/2011	Mud Boat	15'	87'	12'	118700	14300	18'	20700	4'	20700	38'	15750	4'	15750	4'	15750	4'	15750								
12/6/2011	12/10/2011	Generator	15'	87'	12'	118700	14300	18'	20700	4'	20700	38'	15750	4'	15750	4'	15750	4'	15750								
12/6/2011	12/10/2011	Catwalk	15'	87'	12'	118525	14300	18'	20700	4'	20700	38'	15575	4'	15750	4'	15750	4'	15750								
12/6/2011	12/10/2011	Bunkhouse	15'	90'	12'	0																					
12/6/2011	12/10/2011	Diesel Tank (empty)	15'	87'	12'	0																					
12/6/2011	12/10/2011	Bunk House	15'	87'	12'	0																					
12/7/2011	12/11/2011	Manufactured House	13'	100'	14'	0																					
12/6/2011	12/10/2011	FRAC PUMP IN TOW	13'6"	65'	8'6"	83000	12000	18'	18000	4'	18000	29'	17500	4'	17500												
12/6/2011	12/10/2011	Manufactured House	14'	70'	14'	0																					
12/6/2011	12/10/2011	GAS COMPRESSOR	15'6"	72'	13'9"	135600	15600	16'	20000	4'	20000	4'	20000	36'	20000	4'	20000	4'	20000								
12/7/2011	12/11/2011	CRANE	14'	110'	12'	220000	20000	15'	20000	5'	20000	5'	20000	16'	20000	5'	20000	33'	20000	5'	20000	5'	20000	16'	20000	5'	20000
12/7/2011	12/11/2011	Manufactured House	14'	70'	14'	0																					
12/8/2011	12/12/2011	ditcher	14'10"	113'	11'6"	239786	22100	14'	18562	5'	18562	5'	18562	14'	27000	5'	27000	42'	27000	5'	27000	14'	27000	5'	27000		
12/8/2011	12/12/2011	Crane	14'10"	110'	13'8"	168875	14000	18'	20000	4'	20000	4'	20000	32'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
12/8/2011	12/12/2011	Manufactured House	14'	70'	14'	0																					
12/8/2011	12/12/2011	Manufactured House	14'	70'	14'	0																					
12/8/2011	12/12/2011	Manufactured House	14'	110'	18'	0																					
12/9/2011	12/13/2011	sideboom	14'	92'	12'4"	184875	22100	13'	20625	5'	20625	5'	20625	36'	18975	5'	18975	5'	18975	5'	18975	14'	25000				
12/9/2011	12/13/2011	Manufactured House	13'	80'	14'	0																					
12/10/2011	12/14/2011	TRAILER MOUNTED DRILLING RIG	14'10"	74'	11'	109700	14300	15'	20700	4'	20700	22'	18000	4'	18000	4'	18000										
12/9/2011	12/13/2011	BASKET EMPTY	12'6"	108'	9'	0																					
12/9/2011	12/13/2011	Manufactured House	14'	99'	14'	0																					
12/11/2011	12/15/2011	COOLER	16'3"	80'	11'	105000	13000	16'	23000	4'	23000	32'	23000	4'	23000												
12/11/2011	12/15/2011	GAS COMPRESSOR	13'6"	80'	15'	155700	14300	14'	20000	4'	20000	4'	20000	28'	16280	5'	16280	5'	16280	5'	16280						
12/10/2011	12/14/2011	PIPELAYER	14'	90'	13'10"	174000	14000	15'	20000	5'	20000	5'	20000	33'	20000	5'	20000	5'	20000	16'	20000	5'	20000				
12/9/2011	12/13/2011	Manufactured House	14'	95'	14'	0																					
12/9/2011	12/13/2011	Manufactured House	14'	95'	14'	0																					
12/9/2011	12/13/2011	Manufactured House	14'	14'	14'	0																					
12/9/2011	12/13/2011	Manufactured House	14'	14'	14'	0																					
12/12/2011	12/16/2011	Manufactured House	14'	99'	14'	0																					
12/12/2011	12/16/2011	Empty Tank	15'6"	70'	10'5"	0																					
12/13/2011	12/17/2011	Manufactured House	14'	80'	12'	0																					
12/12/2011	12/16/2011	SEPARATOR SKID	15'8"	69'	11'6"	0																					
12/13/2011	12/17/2011	CRANE	15'	110'	14'	174375	19500	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
12/12/2011	12/16/2011	Manufactured House	14'	95'	14'	0																					
12/13/2011	12/17/2011	FUEL TANK	16'	85'	10'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
12/13/2011	12/17/2011	GENERATOR	16'	85'	12'	130508	20800	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
12/13/2011	12/17/2011	GENERATOR	16'	85'	13'	143108	20800	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077						
12/13/2011	12/17/2011	GENERATOR	16'	85'	13'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
12/13/2011	12/17/2011	SCR HOUSE	16'	85'	12'	143108	20800	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077						
12/13/2011	12/17/2011	MUD TANK	16'	85'	14'	128960	14300	17'	20700	4'	20700	32'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
12/13/2011	12/17/2011	MUD TANK	16'	85'	14'	128960	14300	17'	20700	4'	20700	32'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
12/12/2011	12/16/2011	Manufactured House	14'	95'	14'	0																					
12/12/2011	12/16/2011	Manufactured House	14'	95'	14'	0																					
12/13/2011	12/17/2011	MUD PUMP	16'	85'	14'	141085	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077						
12/13/2011	12/17/2011	MUD PUMP	16'	85'	14'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
12/13/2011	12/17/2011	WATER TANK	16'	85'	13'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
12/13/2011	12/17/2011	SHAKER SKID	16'	85'	14'	143108	20800	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077						
12/13/2011	12/17/2011	TRIP TANK	16'	85'	14'	130508	20800	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
12/13/2011	12/17/2011	SUBSTRUCTURE	16'	85'	14'	141085	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077						
12/13/2011	12/17/2011	SUBSTRUCTURE	16'	85'	14'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
12/13/2011	12/17/2011	CENTER SUBSTRUCTURE	16'	85'	14'	128960	14300	17'	20700	4'	20700	32'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
12/13/2011	12/17/2011	TOP HOUSE	16'	85'	14'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
12/13/2011	12/17/2011	UTILITY SKID	16'	85'	14'	136608	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077						
12/13/2011	12/17/2011	RAMP	14'	85'	14'	128960	14300	17'	20700	4'	20700	32'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
12/13/2011	12/17/2011	BOP SKID	16'	85'	14'	128960	14300	17'	20700	4'	20700	32'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
12/13/2011	12/17/2011	DRAWORK	16'	85'	14'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
12/13/2011	12/17/2011	BUNKHOUSE	16'	85'	14'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
12/13/2011	12/17/2011	CREW HOUSE	16'	85'	14'	141085	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077						
12/13/2011	12/17/2011	BOP HANDLER	16'	85'	14'	143108	20800	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077						
12/13/2011	12/17/2011	MCC HOUSE	16'	85'	14'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
12/13/2011	12/17/2011	DERRICK	16'	95'	15'	122300	14300	14'	18000	4'	18000	4'	18000	32'	18000	4'	18000	4'	18000								
12/13/2011	12/17/2011	DERRICK	16'	85'	15'	113300	14300	17'	18000	4'	18000	32'	15750	4'	15750	4'	15750	4'	15750								
12/13/2011	12/17/2011	EMPTY 400 BBL TANKS E/E SAME SIZE	16'	78'	12'	0																					
12/13/2011	12/17/2011	EMPTY 400 BBL TANKS E/E SAME SIZE	16'	78'	12'	0																					
12/13/2011	12/17/2011	COOLER	14'	83'	10'	0																					
12/13/2011	12/17/2011	COOLER	14'	85'	10'	0																					
12/13/2011	12/17/2011	CAT 140M MOTOR GRADER	14'4"	69'	9'5"	103000	13000	20'	22500	5'	22500	32'	22500	10'	22500												
12/13/2011	12/17/2011	Manufactured House	14'	99'	14'	0																					
12/13/2011	12/17/2011	Manufactured House	14'	99'	14'	0																					
12/15/2011	12/19/2011	EMPTY MUD TANK	15'6"	100'	14'	155400	19500	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
12/15/2011	12/19/2011	EMPTY MUD TANK	15'6"	100'	14'	136200	14300	17'	23000	4'	23000	35'	18975	5'	18975	5'	18975	5'	18975								
12/15/2011	12/19/2011	MUD PUMP	15'6"	100'	14'	174375	19500	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
12/15/2011	12/19/2011	MUD PUMP	15'6"	100'	14'	174375	19500	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
12/15/2011	12/19/2011	DRAWWORKS	15'6"	100'	14'	155400	19500	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975						
12/15/2011	12/19/2011	SUBSTRUCTURE	15'6"	100'	14'	174375	19500	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
12/15/2011	12/19/2011	RAMP	15'6"	100'	14'	136200	14300	17'	23000	4'	23000	35'	18975	5'	18975	5'	18975	5'	18975								
12/15/2011	12/19/2011	DERRICK (IN TOW)	15'6"	100'	14'	134300	14300	14'	20000	4'	20000	4'	20000	43'	20000	4'	20000	4'	20000								
12/15/2011	12/19/2011	PUSHER HOUSE	15'6"	100'	14'	120300	14300	17'	23000	4'	23000	35'	20000	5'	20000	5'	20000										
12/15/2011	12/19/2011	CREW HOUSE	15'6"	100'	14'	136200	14300	17'	23000	4'	23000	35'	18975	5'	18975	5'	18975	5'	18975								
12/13/2011	12/17/2011	pipelayer	14'10"	82'	11'8"	159875	22100	12'	20625	5'	20625	5'	20625	34'	18975	5'	18975	5'	18975	5'	18975						
12/14/2011	12/18/2011	Empty Steel Tank	15'	75'	10'	0																					
12/14/2011	12/18/2011	Manufactured House	14'	99'	14'	0																					
12/14/2011	12/18/2011	Manufactured House	14'	99'	14'	0																					
12/14/2011	12/18/2011	EXCAVATOR	14'	75'	12'	150500	14000	14'	20500	5'	20500	5'	20500	36'	18750	5'	18750	5'	18750	5'	18750						
12/14/2011	12/18/2011	crane 32902 63022	14'6"	110'	12'	169175	14300	15'	20000	4'	20000	4'	20000	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
12/14/2011	12/18/2011	Crane 32890 63022	14'6"	110'	12'	169175	14300	15'	20000	4'	20000	4'	20000	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
12/14/2011	12/18/2011	crane 32902 63022	14'6"	110'	12'	169175	14300	15'	20000	4'	20000	4'	20000	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
12/14/2011	12/14/2011	Manufactured House	13'6"	100'	14'	0																					
12/14/2011	12/18/2011	Manufactured House	13'6"	100'	14'	0																					
12/14/2011	12/18/2011	Manufactured House	13'6"	100'	14'	0																					
12/14/2011	12/18/2011	Manufactured House	13'6"	100'	14'	0																					
12/14/2011	12/18/2011	SIDEBOOM	14'	75'	13'	150900	15000	15'	20000	5'	20000	5'	20000	34'	18975	5'	18975	5'	18975	5'	18975						
12/15/2011	12/19/2011	Manufactured House	13'6"	100'	14'	0																					
12/15/2011	12/19/2011	Manufactured House	13'6"	100'	14'	0																					
12/14/2011	12/18/2011	Manufactured House	13'6"	100'	14'	0																					
12/15/2011	12/19/2011	PIPE TRAILER	14'	74'	9'	0																					
12/15/2011	12/19/2011	PIPE TRAILER	14'	70'	9'	0																					
12/15/2011	12/19/2011	Empty Tank	15'6"	70'	10'5"	0																					

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Start Date	End Date	Load Description	Height	Length	Wldth	GVW	Axle Weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight
12/17/2011	12/21/2011	Manufactured House	14'	96'	14'	0																					
12/17/2011	12/21/2011	Manufactured House	14'	96'	14'	0																					
12/17/2011	12/21/2011	Manufactured House	14'	96'	14'	0																					
12/17/2011	12/21/2011	Manufactured House	14'	96'	14'	0																					
12/16/2011	12/20/2011	SCRAPER	14'6"	72'	12'	143400	23400	14'	20000	4'	20000	4'	20000	38'	20000	4'	20000	4'	20000								
12/16/2011	12/20/2011	SCRAPER	14'6"	72'	12'	143400	23400	14'	20000	4'	20000	4'	20000	38'	20000	4'	20000	4'	20000								
12/15/2011	12/19/2011	Manufactured House	14'	100'	14'	0																					
12/15/2011	12/19/2011	Manufactured House	14'	99'	14'	0																					
12/16/2011	12/20/2011	SEPARATOR SKID	15'8"	69'	11'6"	0																					
12/16/2011	12/20/2011	Manufactured House	14'	99'	14'	0																					
12/16/2011	12/20/2011	Steel tank	15'	75'	10'	0																					
12/19/2011	12/23/2011	empty steel tank	15'	65'	12'4"	0																					
12/16/2011	12/20/2011	House 32919 63022	15'6"	110'	12'	0																					
12/17/2011	12/21/2011	Manufactured House	13'	100'	14'	0																					
12/19/2011	12/23/2011	Manufactured House	13'	100'	14'	0																					
12/16/2011	12/20/2011	house 32871 63022	15'6"	110'	12'	0																					
12/16/2011	12/20/2011	house 32939 63022	15'6"	110'	12'	0																					
12/16/2011	12/20/2011	house 32919 63022	15'6"	110'	12'	0																					
12/16/2011	12/20/2011	Motor	14'6"	110'	10'	153685	14300	15'	18000	4'	18000	4'	18000	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
12/16/2011	12/20/2011	STEEL TANK	15'	75'	10'	0																					
12/16/2011	12/20/2011	STEEL TANK	15'	75'	10'	0																					
12/17/2011	12/21/2011	MOTOR 32880 63022	14'6"	110'	10'	153685	14300	15'	18000	4'	18000	4'	18000	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
12/17/2011	12/21/2011	Tank 32890 63022	15'6"	110'	13'	153685	14300	15'	18000	4'	18000	4'	18000	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
12/17/2011	12/21/2011	tank	15'	110'	12'	153685	14300	15'	18000	4'	18000	4'	18000	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
12/17/2011	12/21/2011	pump 32873 63022	15'	110'	12'	153685	14300	15'	18000	4'	18000	4'	18000	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
12/17/2011	12/21/2011	crane 32873 63022	14'6"	110'	12'	153685	14300	15'	18000	4'	18000	4'	18000	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
12/17/2011	12/21/2011	pump	15'	110'	12'	124008	14300	15'	20700	4'	20700	34'	17077	5'	17077	5'	17077	5'	17077								
12/17/2011	12/21/2011	motor	15'6"	110'	12'	153685	14300	15'	18000	4'	18000	4'	18000	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
12/17/2011	12/21/2011	FORKLIFT	14'10"	90'	10'	134000	14000	14'	15000	5'	15000	5'	15000	34'	15000	5'	15000	5'	15000	5'	15000	5'	15000				
12/18/2011	12/22/2011	MUD PUMP	15'	98'	12'	153685	14300	17'	18000	4'	18000	4'	18000	38'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
12/18/2011	12/22/2011	DRILLERS CABIN	15'	98'	12'	153685	14300	17'	18000	4'	18000	4'	18000	38'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
12/18/2011	12/22/2011	SCR HOUSE	15'	98'	12'	153685	14300	17'	18000	4'	18000	4'	18000	38'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
12/18/2011	12/22/2011	SUBSTRUCTURE	15'	98'	12'	153685	14300	17'	18000	4'	18000	4'	18000	38'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
12/18/2011	12/22/2011	CROWN	15'	87'	13'6"	118700	14300	18'	20700	4'	20700	38'	15750	4'	15750	4'	15750	4'	15750								
12/18/2011	12/22/2011	MUD TANK	15'	87'	12'	118700	14300	18'	20700	4'	20700	38'	15750	4'	15750	4'	15750	4'	15750								
12/18/2011	12/22/2011	BUNK HOUSE	15'	87'	12'	118700	14300	18'	20700	4'	20700	38'	15750	4'	15750	4'	15750	4'	15750								
12/18/2011	12/22/2011	SHAKER SKID	15'	87'	12'	118700	14300	18'	20700	4'	20700	38'	15750	4'	15750	4'	15750	4'	15750								
12/18/2011	12/22/2011	CENTER	15'	87'	12'	118700	14300	18'	20700	4'	20700	38'	15750	4'	15750	4'	15750	4'	15750								
12/18/2011	12/22/2011	GENERATOR	15'	87'	12'	118700	14300	18'	20700	4'	20700	38'	15750	4'	15750	4'	15750	4'	15750								
12/18/2011	12/22/2011	BUNK HOUSE	15'	87'	12'	118700	14300	18'	20700	4'	20700	38'	15750	4'	15750	4'	15750	4'	15750								
12/18/2011	12/22/2011	DRAWWORKS	15'	72'	12'	118700	14300	18'	20700	4'	20700	38'	15750	4'	15750	4'	15750	4'	15750								
12/18/2011	12/22/2011	Crane	14'10"	110'	13'8"	168875	14000	18'	20000	4'	20000	4'	20000	32'	18975	5'	18975	5'	18975	5'	18975	5'	18975

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Start Date	End Date	Load Description	Height	Length	Wldth	GVW	Axle Weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight
12/29/2011	1/2/2012	Crane	14'10"	110'	13'8"	177800	14000	18'	20000	4'	20000	4'	20000	32'	17300	5'	17300	5'	17300	5'	17300	5'	17300	10'	17300		
12/28/2011	1/1/2012	Manufactured House	14'	99'	14'	0																					
12/28/2011	1/1/2012	PIPELAYER	14'	75'	12'10"	155000	20000	14'	20000	5'	20000	5'	20000	36'	18750	5'	18750	5'	18750	5'	18750						
12/29/2011	1/2/2012	Manufactured House	14'	99'	14'	0																					
12/29/2011	1/2/2012	Manufactured House	14'	99'	14'	0																					
12/29/2011	1/2/2012	EMPTY STEEL TANK	15'6"	65'	12'4"	0																					
12/29/2011	1/2/2012	OILFIELD MATERIAL	15'6"	70'	10'5"	0																					
12/30/2011	1/3/2012	Manufactured House	13'	100'	14'	0																					
12/31/2011	1/4/2012	Manufactured House	13'	100'	14'	0																					
12/29/2011	1/2/2012	Manufactured House	14'	95'	14'	0																					
12/29/2011	1/2/2012	Manufactured House	14'	95'	14'	0																					
12/30/2011	1/3/2012	Manufactured House	14'	80'	12'	0																					
12/29/2011	1/2/2012	Manufactured House	14'	99'	14'	0																					
12/30/2011	1/3/2012	COMPRESSOR	15'6"	75'	15'10"	139500	19500	18'	20000	5'	20000	5'	20000	36'	20000	4'	20000	4'	20000								
12/31/2011	1/4/2012	CRADDEL	14'	85'	14'	143108	20800	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077						
12/31/2011	1/4/2012	DERRICK BOARD	14'	85'	14'	143108	20800	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077						
12/30/2011	1/3/2012	Manufactured House	14'	99'	14'	0																					
12/30/2011	1/3/2012	Manufactured House	13'	70'	14'	0																					
12/31/2011	1/4/2012	Derrick	15'6"	94'	15'	144300	14300	17'	20000	4'	20000	4'	20000	42'	17500	4'	17500	4'	17500	4'	17500						
1/2/2012	1/6/2012	Manufactured House	14'	96'	14'	0																					
1/2/2012	1/6/2012	Manufactured House	14'	96'	14'	0																					
1/2/2012	1/6/2012	Manufactured House	14'	96'	14'	0																					
1/2/2012	1/6/2012	frac pump	13'9"	70'	8'6"	105000	12500	22'	18500	5'	18500	26'	18500	5'	18500	5'	18500										
1/2/2012	1/6/2012	blender	13'9"	70'	8'6"	105000	12000	12'	20000	5'	20000	5'	18000	43'	17500	5'	17500										
1/2/2012	1/6/2012	Manufactured House	14'	99'	14'	0																					
1/2/2012	1/6/2012	empty sand bin	13'8"	80'	11'9"	0																					
1/2/2012	1/6/2012	empty sand bin	13'8"	80'	11'9"	0																					
1/2/2012	1/6/2012	empty sand bin	13'8"	80'	11'9"	0																					
1/2/2012	1/6/2012	empty sand bin	13'8"	80'	11'9"	0																					
1/2/2012	1/6/2012	motor (32879 63725)	15'	110'	12'	124008	14300	15'	20700	4'	20700	34'	17077	5'	17077	5'	17077	5'	17077								
1/2/2012	1/6/2012	motor 32873 63725	15'	110'	12'	153685	14300	15'	18000	4'	18000	4'	18000	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
1/2/2012	1/6/2012	motor 32890 63725	15'	110'	12'	169175	14300	15'	20000	4'	20000	4'	20000	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
1/2/2012	1/6/2012	motor 32897 63725	15'	110'	12'	124008	14300	15'	20700	4'	20700	34'	17077	5'	17077	5'	17077	5'	17077								
1/2/2012	1/6/2012	motor 32933 63725	15'	110'	12'	124008	14300	15'	20700	4'	20700	34'	17077	5'	17077	5'	17077	5'	17077								
1/2/2012	1/6/2012	tank 32849 63725	15'	110'	14'	124008	14300	15'	20700	4'	20700	34'	17077	5'	17077	5'	17077	5'	17077								
1/2/2012	1/6/2012	tank 32919 63725	15'	110'	14'	136200	14300	15'	23000	4'	23000	34'	18975	5'	18975	5'	18975	5'	18975								
1/2/2012	1/6/2012	House	15'	100'	14'	124008	14300	15'	20700	4'	20700	34'	17077	5'	17077	5'	17077	5'	17077

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Start Date	End Date	Load Description	Height	Length	Wldth	GVW	Axle Weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight
1/9/2012	1/13/2012	FRAC PUMP	13'9"	63'	8'6"	105000	12500	22'	18500	5'	18500	26'	18500	5'	18500	5'	18500										

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Start Date	End Date	Load Description	Height	Length	Wldth	GVW	Axle Weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight
1/17/2012	1/21/2012	derrick 32873 65030	15'	110'	12'	153685	14300	15'	18000	4'	18000	4'	18000	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
1/17/2012	1/21/2012	derrick 32849 65030	15'	110'	12'	124008	14300	15'	20700	4'	20700	34'	17077	5'	17077	5'	17077	5'	17077								
1/17/2012	1/21/2012	SHACKER SKID	15'8"	110'	12'6"	169175	14300	16'	20000	4'	20000	4'	20000	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
1/17/2012	1/21/2012	MUD PUMP	15'8"	110'	12'	169175	14300	16'	20000	4'	20000	4'	20000	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
1/17/2012	1/21/2012	CENTER STEAL	15'4"	110'	13'8"	130200	14300	16'	20000	4'	20000	34'	18975	5'	18975	5'	18975	5'	18975								
1/17/2012	1/21/2012	MCC HOUSE	16'	100'	13'4"	169175	14300	16'	20000	5'	20000	5'	20000	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
1/17/2012	1/21/2012	MUD TANK	15'8"	110'	12'6"	130200	14300	16'	20000	5'	20000	34'	18975	5'	18975	5'	18975	5'	18975								
1/17/2012	1/21/2012	MUD TANK	15'8"	110'	12'6"	130200	14300	16'	20000	5'	20000	34'	18975	5'	18975	5'	18975	5'	18975								
1/17/2012	1/21/2012	CENTER STEEL	15'4"	100'	13'8"	169175	14300	16'	20000	5'	20000	5'	20000	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
1/17/2012	1/21/2012	substructure	15'3"	110'	12'6"	169175	14300	16'	20000	4'	20000	4'	20000	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
1/17/2012	1/21/2012	substructure	15'3"	110'	12'6"	169175	14300	16'	20000	4'	20000	4'	20000	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
1/17/2012	1/21/2012	HPU UNIT	15'1"	110'	12'2"	130200	14300	16'	20000	4'	20000	34'	18975	5'	18975	5'	18975	5'	18975								
1/17/2012	1/21/2012	JUNK BOX	14'	110'	12'	130200	14300	16'	20000	4'	20000	34'	18975	5'	18975	5'	18975	5'	18975								
1/17/2012	1/21/2012	WATER TANK	14'	110'	12'	122300	14300	16'	20000	4'	20000	34'	17000	5'	17000	5'	17000	5'	17000								
1/17/2012	1/21/2012	BUTT SECTION	14'8"	110'	14'	150200	14300	16'	20000	4'	20000	4'	20000	34'	18975	5'	18975	5'	18975	5'	18975						
1/17/2012	1/21/2012	CROWN SECTION	14'6"	110'	15'	111225	14300	16'	20000	4'	20000	34'	18975	5'	18975	5'	18975										
1/17/2012	1/21/2012	Manufactured House	13'	100'	14'	0																					
1/17/2012	1/21/2012	DRAW WORKS	14'	110'	12'	149175	14300	16'	20000	4'	20000	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975						
1/18/2012	1/22/2012	Manufactured House	14'	96'	14'	0																					
1/18/2012	1/22/2012	Manufactured House	14'	96'	14'	0																					
1/18/2012	1/22/2012	Manufactured House	14'	96'	14'	0																					
1/17/2012	1/21/2012	PUSHER HOUSE	14'	110'	12'6"	130200	14300	16'	20000	4'	20000	34'	18975	5'	18975	5'	18975	5'	18975								
1/17/2012	1/21/2012	BOP	13'8"	95'	14'	130200	14300	16'	20000	4'	20000	34'	18975	5'	18975	5'	18975	5'	18975								
1/17/2012	1/21/2012	BOP HANDLER	15'7"	95'	13'	130200	14300	16'	20000	4'	20000	34'	18975	5'	18975	5'	18975	5'	18975								
1/17/2012	1/21/2012	TOP HOUSE	15'10"	100'	12'6"	169175	14300	16'	20000	4'	20000	4'	20000	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
1/17/2012	1/21/2012	crew house	15'6"	110'	14'	169175	14300	16'	20000	4'	20000	4'	20000	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
1/17/2012	1/21/2012	MUD BOAT	13'6"	95'	14'	130200	14300	16'	20000	4'	20000	34'	18975	5'	18975	5'	18975	5'	18975								
1/18/2012	1/22/2012	EMPTY STEEL TANK	15'6"	65'	12'4"	0																					
1/18/2012	1/22/2012	Manufactured House	14'	99'	14'	0																					
1/18/2012	1/22/2012	crane 32873	14'6"	110'	12'	169175	14300	15'	20000	4'	20000	4'	20000	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
1/18/2012	1/22/2012	Manufactured House	14'	99'	14'	0																					
1/18/2012	1/22/2012	Empty Tank	15'6"	70'	10'5"	0																					
1/18/2012	1/22/2012	Manufactured House	14'	95'	14'	0																					
1/18/2012	1/22/2012	Manufactured House	14'	95'	14'	0																					
1/18/2012	1/22/2012	MUD PUMP	12'	90'	10'6"	170875	16000	14'	20000	5'	20000	5'	20000	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
1/19/2012	1/23/2012	Manufactured House	14'	100'	14'	0																					
1/19/2012	1/23/2012	Manufactured House	14'	100'	14'	0																					
1/20/2012	1/24/2012	EMPTY OILFIELD BUNKHOUSE	14'	100'	14'	101300	14300	15'	17500	4'	17500	36'	13000	4'	13000	4'	13000	4'	13000								
1/20/2012	1/24/2012	EMPTY OILFIELD BUNKHOUSE	14'	100'	14'	101300	14300	15'	17500	4'	17500	36'	13000	4'	13000	4'	13000	4'	13000								
1/20/2012	1/24/2012	Empty Tank	15'6"	70'	10'5"	0																					
1/21/2012	1/25/2012	EMPTY STEEL TANKS	14'10"	76'	12'	0																					
1/21/2012	1/25/2012	EMPTY STEEL TANKS	14'10"	76'	12'	0																					
1/21/2012	1/25/2012	EMPTY STEEL TANKS	14'10"	76'	12'	0																					
1/21/2012	1/25/2012	EMPTY STEEL TANKS	14'10"	76'	12'	0																					
1/21/2012	1/25/2012	Manufactured House	13'	80'	14'	0																					
1/21/2012	1/27/2012	Well Servicing Unit (Self-Propelled or Trailer Mounted)	16'4"	88'	10'	188000	23800	15'	21050	4'5"	21050	4'5"	21050	4'5"	21050	32'	20000	4'	20000	4'	20000	4'	20000				
1/21/2012	1/27/2012	Well Servicing Unit (Self-Propelled or Trailer Mounted)	16'4"	88'	10'	188000	23800	15'	21050	4'5"	21050	4'5"	21050	4'5"	21050	32'	20000	4'	20000	4'	20000	4'	20000				
1/22/2012	1/26/2012	EMPTY 400 BBL TANKS E/E SAME SIZE	16'	78'	12'	0																					
1/22/2012	1/26/2012	EMPTY 400 BBL TANKS E/E SAME SIZE	16'	78'	12'	0																					
1/23/2012	1/27/2012	SCRAPER	14'6"	73'	12'	143400	23400	14'	20000	4'	20000	4'	20000	38'	20000	4'	20000	4'	20000								
1/23/2012	1/27/2012	EARTH MOVER	13'6"	83'	12'	0																					
1/23/2012	1/27/2012	EARTH MOVER	13'6"	83'	12'	0																					
1/23/2012	1/27/2012	EARTH MOVER	13'6"	83'	12'	0																					
1/23/2012	1/27/2012	EARTH MOVER	13'6"	83'	12'	0																					
1/23/2012	1/27/2012	crane 61315 65928	15'6"	110'	12'	169175	14300	15'	20000	4'	20000	4'	20000	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
1/24/2012	1/28/2012	Portable Building Unit(s)	14'	45'	10'	0																					
1/23/2012	1/27/2012	EMPTY 400 BBL TANKS E/E SAME SIZE	16'	78'	12'	0																					
1/23/2012	1/27/2012	EMPTY 400 BBL TANKS E/E SAME SIZE	16'	78'	12'	0																					
1/24/2012	1/24/2012	CRANE TRAILER INTOW	13'6"	70'	8'6"	83000	12000	18'	15500	4'	15500	31'	20000	10'	20000												
1/24/2012	1/28/2012	1/BLENDER TRAILER intow	13'6"	65'	8'6"	86000	12000	18'	18500	4'	18500	27'	18500	4'	18500												
1/24/2012	1/28/2012	BLENDER TRAILER intow	13'6"	65'	8'6"	86000	12000	18'	18500	4'	18500	27'	18500	4'	18500												
1/24/2012	1/28/2012	Manufactured House	13'	70'	14'	0																					
1/24/2012	1/28/2012	Manufactured House	13'	70'	14'	0																					
1/24/2012	1/28/2012	Manufactured House	14'	99'	14'	0																					
1/26/2012	1/30/2012	EMPTY FIBERGLASS TANK	14'10"	80'	12'8"	0																					
1/27/2012	1/31/2012	Manufactured House	15'2"	74'	14'	0																					
1/27/2012	1/31/2012	Manufactured House	15'2"	74'	14'	0																					
1/27/2012	1/31/2012	EMPTY OIL TANK	17'	85'	15'	0																					
1/27/2012	1/31/2012	OIL TANK	17'	85'	15'	0																					
1/28/2012	2/1/2012	Manufactured House	14'	96'	14'	0																					
1/28/2012	2/1/2012	Separator Skid	15'6"	69'	11'6"	0																					
1/30/2012	2/3/2012	empty tank	15'6"	70'	10'5"	0																					
1/30/2012	2/3/2012	2011 ATOKA TRAILER	13'6"	75'	8'6"	122898	12900	17'	14666	4'	14666	5'	14666	31'	16500	4'	16500	4'	16500	4'	16500						
2/1/2012	2/5/2012	Manufactured House	14'	96'	14'	0																					
2/1/2012	2/5/2012	Manufactured House	14'	96'	14'	0																					
2/1/2012	2/5/2012	Manufactured House	14'	96'	14'	0																					
1/30/2012	2/3/2012	PIPE WAGON	14'	73'	9'6"	0																					
1/30/2012	2/3/2012	PIPE WAGON	14'	70'	9'6"	0																					
1/31/2012	2/4/2012	Manufactured House	13'5"	110'	14'	0																					
1/30/2012	2/3/2012	oilfield skid	15'6"	75'	11'	112000	12000	17'	20000	5'	20000	37'	20000	4'	20000	4'	20000										
1/31/2012	2/4/2012	BUNK HOUSE	14'	105'	16'	120000	12500	15'	17120	4'	17120	33'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
1/30/2012	2/3/2012	crane 32881 66645	14'6"	110'	12'	153685	14300	15'	18000	4'	18000	4'	18000	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
2/2/2012	2/6/2012	Manufactured House	14'	96'	14'	0																					
2/2/2012	2/6/2012	Manufactured House	14'	96'	14'	0																					
2/2/2012	2/6/2012	Manufactured House	14'	96'	14'	0																					
2/2/2012	2/6/2012	Manufactured House	14'	96'	14'	0																					
2/2/2012	2/6/2012	Manufactured House	14'	96'	14'	0																					
2/2/2012	2/6/2012	Manufactured House	14'	96'	14'	0																					
2/2/2012	2/6/2012	Manufactured House	14'	96'	14'	0																					
1/31/2012	2/4/2012	Crane 32890 66645	14'6"	110'	12'	153685	14300	15'	18000	4'	18000	4'	18000	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
1/31/2012	2/4/2012	crane	14'6"	110'	14'	169600	14300	17'	14300	5'	18000	5'	18000	24'	17000	5'	17000	5'	17000	5'	17000	5'	17000	14'	20000		
1/31/2012	2/4/2012	Manufactured House	13'6"	100'	15'	0																					
2/1/2012	2/5/2012	Manufactured House	13'6"	100'	15'	0																					
2/1/2012	2/5/2012	EMPTY OIL TANK	17'	85'	15'	0																					
2/1/2012	2/5/2012	EMPTY OIL TANK	17'	85'	15'	0																					
2/1/2012	2/5/2012	EMPTY OIL TANK	17'	85'	15'	0																					
2/1/2012	2/5/2012	EMPTY OIL TANK	17'	85'	15'	0																					
2/2/2012	2/6/2012	Manufactured House	14'	96'	14'	0																					
2/2/2012	2/6/2012	Manufactured House	14'	96'	14'	0																					
2/2/2012	2/6/2012	Manufactured House	14'	96'	14'	0																					
2/2/2012	2/6/2012	Manufactured House	14'	96'	14'	0																					
2/2/2012	2/6/2012	Manufactured House	14'	96'	14'	0																					
2/2/2012	2/6/2012	Manufactured House	14'	96'	14'	0																					
2/2/2012	2/6/2012	Manufactured House	14'	96'	14'	0																					
2/2/2012	2/6/2012	EMPTY 400 BBL TANKS E/E SAME SIZE	16'	78'	12'	0																					
2/2/2012	2/6/2012	EMPTY 400 BBL TANKS E/E SAME SIZE	16'	78'	12'	0																					
2/2/2012	2/6/2012	EMPTY 400 BBL TANKS E/E SAME SIZE	16'	78'	12'	0																					
2/2/2012	2/6/2012	Crane 32890	14'6"	110'	12'	153685	14300	15'	18000	4'	18000	4'	18000	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
2/2/2012	2/6/2012	Manufactured House	13'	70'	14'	0																					
2/3/2012	2/7/2012	Manufactured House	14'	96'	14'	0																					
2/3/2012	2/7/2012	Manufactured House	14'9"	90'	16'	0																					
2/2/2012	2/6/2012	Manufactured House	14'9"	90'	16'	0																					
2/3/2012	2/7/2012	crane 32873 67024	14'6"	110'	12'	153685	14300	15'	18000	4'	18000	4'	18000	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
2/4/2012	2/8/2012	Manufactured House	14'	96'	14'	0																					
2/4/2012	2/8/2012	Manufactured House	14'	96'	14'	0																					
2/3/2012	2/7/2012	Manufactured House	14'	96'	14'	0																					
2/5/2012	2/9/2012	Pump	14'	75'	9'	120000	14000	17'	23000	4'	23000	34'	20000	4'	20000	4'	20000										
2/4/2012	2/8/2012	House 32849 67024	15'6"	110'	14'	0																					
2/4/2012	2/8/2012	CREW HOUSE	14'6"	90'	14'	110086	13000	19'	20700	4'	20700	38'	18562	5'	18562	5'	18562										
2/4/2012	2/8/2012	house 32933 67024	15'6"	110'	14'	0																					
2/4/2012	2/8/2012	structure 32897 67024	15'6"	110'	12'	136200	14300	15'	23000	4'	23000	34'	18975	5'	18975	5'	18975	5'	18975								
2/4/2012	2/8/2012	structure 32872 67024	15'6"	110'	12'	153685	14300	15'	18000	4'	18000	4'	18000	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
2/4/2012	2/8/2012	derrick 32925 67024	15'6"	110'	14'	174875	20000	15'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
2/4/2012	2/8/2012	derrick 32873 67024	15'6"	110'	14'	169175	14300	15'	20000	4'	20000	4'	20000	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
2/4/2012	2/8/2012	center steel 32897 67024	15'	110'	14'	136200	14300	15'	23000	4'	23000	34'	18975	5'	18975	5'	18975	5'	18975								
2/4/2012	2/8/2012	draw works 32933 67024	10'	110'	12'	136200	14300	15'	23000	4'	23000	34'	18975	5'	18975	5'	18975	5'	18975								
2/4/2012	2/8/2012	mud boat 32872 67024	10'	110'	14'	169175	14300	15'	20000	4'	20000	4'	20000	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
2/4/2012	2/8/2012	tank 32849 67024	15'6"	110'	14'	136200	14300	15'	23000	4'	23000	34'	18975	5'	18975	5'	18975	5'	18975								
2/4/2012	2/8/2012	pump 32814 67024	15'6"	110'	14'	136200	14300	15'	23000	4'	23000	34'	18975	5'	18975	5'	18975	5'	18975								
2/4/2012	2/8/2012	pump 32849 67024	15'6"	110'	14'	136200	14300	15'	23000	4'	23000	34'	18975	5'	18975	5'	18975	5'	18975								
2/5/2012	2/9/2012	Manufactured House	13'5"	100'	14'	0																					
2/5/2012	2/9/2012	GENERATOR	14'6"	110'	12'	124008	14300	15'	20700	4'	20700	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077						
2/6/2012	2/10/2012	pump 32873 67024	14'	110'	13'	153685	14300	15'	18000	4'	18000	4'	18000	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
2/6/2012	2/10/2012	crane 32902 65851	14'6"	110'	12'	169175	14300	15'	20000	4'	20000	4'	20000	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
2/7/2012	2/11/2012	400 BBL Tanks EE/Same Size	16'	78'	12'	0																					
2/7/2012	2/11/2012	400 BBL Tanks EE/Same Size	16'	78'	12'	0																					
2/7/2012	2/11/2012	crane 32873 67302	14'6"	110'	12'	169175	14300	15'	20000	4'	20000	4'	20000	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
2/7/2012	2/11/2012	Manufactured House	14'	99'	14'	0																					
2/8/2012	2/12/2012	Manufactured House	14'	96'	14'	0																					
2/8/2012	2/12/2012	Manufactured House	14'	96'	14'	0																					
2/8/2012	2/12/2012	Manufactured House	14'	96'	14'	0																					
2/8/2012	2/12/2012	FUEL TANK	16'	85'	12'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
2/8/2012	2/12/2012	GENERATOR	16'	85'	13'	141560	14300	14'	18000	4'	18000	4'	18000	32'	14652	4'	14652	4'	14652	4'	14652	4'	14652				
2/8/2012	2/12/2012	GENERATOR	16'	85'	13'	143108	20800	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077						
2/8/2012	2/12/2012	GENERATOR	16'	85'	13'	130508	20800	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077										
2/8/2012	2/12/2012	SCR HOUSE	16'	85'	14'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
2/8/2012	2/12/2012	MUD TANK	16'	85'	14'	143108	20800	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077						
2/8/2012	2/12/2012	MUD TANK	16'	85'	14'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
2/8/2012	2/12/2012	MUD PUMP	16'	85'	14'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
2/8/2012	2/12/2012	MUD PUMP	16'	85'	14'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
2/8/2012	2/12/2012	SHAKER SKID	16'	85'	14'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
2/8/2012	2/12/2012	SUBSTRUCTURE	16'	85'	14'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
2/8/2012	2/12/2012	SUBSTRUCTURE	16'	85'	14'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
2/8/2012	2/12/2012	CENTER SUBSTRUCTURE	16'	85'	14'	143108	20800	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077						
2/8/2012	2/12/2012	TOP HOUSE	16'	85'	14'	143108	20800	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077						
2/8/2012	2/12/2012	HPU UNIT	16'	85'	13'	143108	20800	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077						
2/8/2012	2/12/2012	RAMP	14'	85'	14'	143108	20800	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077						
2/8/2012	2/12/2012	BOP SKID	15'	85'	14'	143108	20800	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077						

Data Set: 1- DEWITTGeneral.xls

This is a list of all "General" type permits that started or stopped within 10 miles of the coordinates you provided. Due to the fact that some permits started AND stopped within this area there will be some duplicates.

Start Date	End Date	Load Description	Height	Length	Wldth	GVW	Axle Weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight
2/8/2012	2/12/2012	BUNKHOUSE	16'	85'	14'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
2/8/2012	2/12/2012	CREW HOUSE	16'	85'	14'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
2/8/2012	2/12/2012	BOP HANDLER	16'	85'	14'	143108	20800	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077						
2/8/2012	2/12/2012	MCC HOUSE	16'	85'	14'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
2/8/2012	2/12/2012	DERRICK	16'	95'	15'	122300	14300	14'	18000	4'	18000	4'	18000	32'	18000	4'	18000	4'	18000								
2/8/2012	2/12/2012	DERRICK	16'	95'	15'	125200	20800	17'	20700	4'	20700	32'	15750	4'	15750	4'	15750	4'	15750								
2/8/2012	2/12/2012	SCR HOUSE	16'	85'	14'	141085	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077						
2/8/2012	2/12/2012	SPRAYER	14'	75'	12'5"	0																					
2/8/2012	2/12/2012	MUD PUMP	16'	85'	14'	141085	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077						
2/8/2012	2/12/2012	SUBSTRUCTURE	16'	85'	14'	141085	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077						
2/8/2012	2/12/2012	BUNKHOUSE	16'	85'	14'	141085	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077						
2/8/2012	2/12/2012	CREW HOUSE	16'	85'	14'	141085	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077						
2/8/2012	2/12/2012	DOZER	14'	75'	13'6"	106300	14300	19'	23000	5'	23000	36'	23000	5'	23000												
2/8/2012	2/12/2012	Empty Tank	15'6"	70'	10'5"	0																					
2/8/2012	2/12/2012	Manufactured House	13'	70'	14'	0																					
2/8/2012	2/12/2012	Manufactured House	13'	70'	14'	0																					
2/8/2012	2/12/2012	BLENDER TRAILER IN TOW - REGISTERED	13'6"	65'	8'6"	86000	12000	18'	19000	4'	19000	27'	18000	4'	18000												
2/8/2012	2/12/2012	CRANE TRAILER INTOW	13'6"	70'	8'6"	82000	12000	18'	17500	4'	17500	31'	17500	10'	17500												
2/8/2012	2/12/2012	BLENDER TRAILER IN TOW (REG)	13'6"	65'	8'6"	86000	12000	18'	19000	4'	19000	27'	18000	4'	18000												
2/9/2012	2/13/2012	pump 32926	15'6"	110'	14'	136200	14300	15'	23000	4'	23000	34'	18975	5'	18975	5'	18975	5'	18975								
2/9/2012	2/13/2012	Manufactured House	15'	76'	14'	0																					
2/10/2012	2/14/2012	Manufactured House	14'	99'	14'	0																					
2/9/2012	2/13/2012	Manufactured House	15'	76'	14'	0																					
2/10/2012	2/14/2012	MOUNT MOVER	14'	82'	12'	0																					
2/10/2012	2/14/2012	MOUNT MOVER	14'	82'	12'	0																					
2/10/2012	2/14/2012	MOUNT MOVER	14'	82'	12'	0																					
2/10/2012	2/14/2012	SEPARATOR SKID	15'8"	69'	11'6"	0																					
2/11/2012	2/15/2012	Manufactured House	14'	99'	14'	0																					
2/10/2012	2/14/2012	Manufactured House	13'6"	99'	14'	0																					
2/10/2012	2/14/2012	Manufactured House	13'6"	99'	14'	0																					
2/10/2012	2/14/2012	Manufactured House	13'6"	99'	14'	0																					
2/10/2012	2/14/2012	Manufactured House	13'6"	99'	14'	0																					
2/11/2012	2/15/2012	SEPARATOR SKID	15'6"	68'	11'6"	0																					
2/12/2012	2/16/2012	Manufactured House	14'	96'	14'	0																					
2/12/2012	2/16/2012	Manufactured House	14'	96'	14'	0																					
2/12/2012	2/16/2012	Manufactured House	14'	96'	14'	0																					
2/12/2012	2/16/2012	Manufactured House	14'	96'	14'	0																					
2/12/2012	2/16/2012	Manufactured House	14'	96'	14'	0																					
2/12/2012	2/16/2012	Manufactured House	14'	96'	14'	0																					
2/12/2012	2/16/2012	EMPTY 400 BBL TANKS E/E SAME SIZE	16'	78'	12'	0																					
2/12/2012	2/16/2012	EMPTY 400 BBL TANKS E/E SAME SIZE	16'	78'	12'	0																					
2/13/2012	2/17/2012	Manufactured House	15'	100'	16'	0																					
2/13/2012	2/17/2012	Manufactured House	14'	96'	14'	0																					
2/13/2012	2/17/2012	Manufactured House	15'	100'	16'	0																					
2/13/2012	2/17/2012	dozer	14'	74'	14'	0																					
2/13/2012	2/19/2012	Well Servicing Unit (Self-Propelled or Trailer Mounted)	16'4"	88'	10'	188000	23800	15'	21050	4'5"	21050	4'5"	21050	4'5"	21050	32'	20000	4'	20000	4'	20000	4'	20000				
2/13/2012	2/19/2012	Well Servicing Unit (Self-Propelled or Trailer Mounted)	16'4"	88'	10'	188000	23800	15'	21050	4'5"	21050	4'5"	21050	4'5"	21050	32'	20000	4'	20000	4'	20000	4'	20000				
2/13/2012	2/19/2012	Well Servicing Unit (Self-Propelled or Trailer Mounted)	16'4"	88'	10'	188000	23800	15'	21050	4'5"	21050	4'5"	21050	4'5"	21050	32'	20000	4'	20000	4'	20000	4'	20000				
2/14/2012	2/18/2012	Manufactured House	14'	99'	14'	0																					
2/14/2012	2/18/2012	Manufactured House	14'	99'	14'	0																					
2/14/2012	2/18/2012	Manufactured House	14'	99'	14'	0																					
2/14/2012	2/20/2012	Well Servicing Unit (Self-Propelled or Trailer Mounted)	14'	63'3"	8'6"	95000	12000	18'	16000	4'	16000	24'	17000	4'	17000	4'	17000										
2/14/2012	2/20/2012	Well Servicing Unit (Self-Propelled or Trailer Mounted)	14'	63'3"	8'6"	95000	12000	18'	16000	4'	16000	24'	17000	4'	17000	4'	17000										
2/14/2012	2/18/2012	Manufactured House	15'	76'	14'	0																					
2/14/2012	2/18/2012	TRENCHER	14'	107'	10'	198000	16000	14'	21000	5'	21000	14'	20000	5'	20000	34'	20000	5'	20000	5'	20000	14'	20000	5'	20000		
2/14/2012	2/18/2012	COMPRESSOR	15'7"	95'	13'3"	120000	14200	15'	22000	5'	22000	32'	20600	5'	20600	5'	20600										
2/14/2012	2/18/2012	CAT 320DL TRACKHOE	14'	95'	13'	132750	14000	15'	20000	4'	20000	4'	15750	32'	15750	4'	15750	4'	15750	16'	15750						
2/15/2012	2/19/2012	Manufactured House	14'	96'	14'	0																					
2/15/2012	2/19/2012	Manufactured House	14'	96'	14'	0																					
2/15/2012	2/19/2012	Manufactured House	14'	96'	14'	0																					
2/15/2012	2/19/2012	Manufactured House	14'	96'	14'	0																					
2/15/2012	2/19/2012	Manufactured House	14'	99'	14'	0																					
2/15/2012	2/19/2012	Manufactured House	14'	99'	14'	0																					
2/15/2012	2/19/2012	Manufactured House	14'	99'	14'	0																					
2/15/2012	2/19/2012	Manufactured House	14'	99'	14'	0																					
2/15/2012	2/19/2012	Manufactured House	15'6"	100'	16'	0																					
2/15/2012	2/19/2012	EXCAVATOR	14'4"	79'	10'	120000	14000	20'	23000	4'	23000	36'	20000	4'	20000	4'	20000										
2/15/2012	2/19/2012	Crane	14'10"	105'	13'	154875	14000	18'	23000	4'	23000	32'	18975	5'	18975	5'	18975	5'	18975	5'	18975						
2/15/2012	2/19/2012	Crane	14'	110'	12'	156500	14000	18'	20000	4'	20000	4'	20000	32'	16500	4'	16500	4'	16500	10'	16500	4'	16500				
2/16/2012	2/20/2012	Manufactured House	14'	100'	14'	0																					
2/16/2012	2/20/2012	Manufactured House	14'	100'	14'	0																					
2/16/2012	2/20/2012	Manufactured House	14'	100'	14'	0																					
2/16/2012	2/20/2012	Manufactured House	14'	100'	14'	0																					
2/16/2012	2/22/2012	Well Servicing Unit (Self-Propelled or Trailer Mounted)	14'	63'3"	8'6"	95000	12000	18'	16000	4'	16000	24'	17000	4'	17000	4'	17000										
2/16/2012	2/20/2012	Manufactured House	15'6"	100'	16'	0																					
2/16/2012	2/20/2012	crane 32902	14'6"	110'	12'	153685	14300	15'	18000	4'	18000	4'	18000	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
2/16/2012	2/16/2012	Manufactured House	14'	99'	14'	0																					
2/17/2012	2/21/2012	Manufactured House	13'6"	100'	14'	0																					
2/17/2012	2/21/2012	Manufactured House	13'6"	100'	14'	0																					
2/17/2012	2/21/2012	Portable Building	14'6"	60'	14'	0																					
2/17/2012	2/21/2012	empty skid mounted tank	15'11"	85'	12'	0																					
2/17/2012	2/21/2012	empty skid mounted tank	15'11"	85'	12'	0																					
2/17/2012	2/21/2012	empty skid mounted tank	15'11"	85'	12'	0																					
2/17/2012	2/21/2012	empty skid mounted tank	15'11"	85'	12'	0																					
2/18/2012	2/22/2012	Manufactured House	14'	99'	14'	0																					
2/18/2012	2/22/2012	Manufactured House	14'	99'	14'	0																					
2/17/2012	2/21/2012	crane 32872 68218	14'6"	110'	12'	153685	14300	15'	18000	4'	18000	4'	18000	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
2/17/2012	2/21/2012	DOZER	13'10"	77'	12'	134000	14000	15'	20000	5'	20000	5'	20000	35'	20000	5'	20000	5'	20000								
2/17/2012	2/21/2012	SEPARATOR SKID	15'8"	69'	11'6"	0																					
2/17/2012	2/21/2012	SEPARATOR SKID	15'8"	69'	11'6"	0																					
2/18/2012	2/22/2012	CRANE	15'	110'	14'	220375	19500	14'	20000	4'	20000	4'	20000	12'	23000	4'	23000	35'	18975	5'	18975	5'	18975	5'	18975	5'	18975
2/17/2012	2/21/2012	VALVE TRAP	14'	90'	11'	0																					
2/17/2012	2/21/2012	Empty Tank	15'6"	70'	10'5"	0																					
2/18/2012	2/22/2012	Manufactured House	14'	96'	14'	0																					
2/19/2012	2/23/2012	EMPTY 400 BBL TANKS E/E SAME SIZE	16'	78'	12'	0																					
2/19/2012	2/23/2012	EMPTY 400 BBL TANKS E/E SAME SIZE	16'	78'	12'	0																					
2/20/2012	2/24/2012	EXCAVATOR	14'	80'	12'	153500	17000	14'	20500	5'	20500	5'	20500	41'	18750	5'	18750	5'	18750	5'	18750						
2/20/2012	2/24/2012	Manufactured House	14'	99'	14'	0																					
2/20/2012	2/24/2012	Manufactured House	14'	99'	14'	0																					
2/20/2012	2/24/2012	PUMP ENTOW	13'6"	75'	7'2"	122898	12900	17'	14666	4'	14666	4'	14666	31'	16500	4'	16500	4'	16500	4'	16500						
2/20/2012	2/24/2012	PIG LAUNCHER	12'	65'	10'	0																					
2/21/2012	2/25/2012	Manufactured House	13'	100'	14'	0																					
2/21/2012	2/25/2012	Manufactured House	13'	100'	14'	0																					
2/21/2012	2/25/2012	Manufactured House	13'	100'	14'	0																					
2/22/2012	2/26/2012	Manufactured House	13'	100'	14'	0																					
2/22/2012	2/26/2012	Manufactured House	13'	100'	14'	0																					
2/22/2012	2/26/2012	Manufactured House	13'	100'	14'	0																					
2/22/2012	2/26/2012	Manufactured House	13'	100'	14'	0																					
2/21/2012	2/25/2012	Manufactured House	14'	99'	14'	0																					
2/20/2012	2/24/2012	Manufactured House	14'	99'	14'	0																					
2/21/2012	2/25/2012	SCRAPER	13'6"	69'	10'	0																					
2/21/2012	2/25/2012	CRANE	14'6"	95'	12'8"	179000	14000	15'	18000	4'	18000	15'	18000	4'	18000	30'	18600	5'	18600	5'	18600	5'	18600	5'	18600		
2/22/2012	2/26/2012	Manufactured House	13'6"	110'	14'	0																					
2/21/2012	2/25/2012	Manufactured House	13'	100'	14'	0																					
2/22/2012	2/26/2012	2 SPOOLS FIBERGLASS PIPE E/E	12'10"	75'	16'	0																					
2/22/2012	2/26/2012	2 SPOOLS FIBERGLASS PIPE E/E	12'10"	75'	16'	0																					
2/21/2012	2/25/2012	Manufactured House	14'	99'	14'	0																					
2/22/2012	2/26/2012	SEPARATOR SKID	15'8"	69'	11'6"	0																					
2/22/2012	2/26/2012	SEPARATOR SKID	15'8"	69'	11'6"	0																					
2/22/2012	2/26/2012	OIL TANK	17'	85'	15'	0																					
2/22/2012	2/26/2012	OIL TANK	17'	85'	15'	0																					
2/22/2012	2/26/2012	BUNK HOUSE	14'	105'	16'	120000	12500	15'	17120	4'	17120	33'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
2/22/2012	2/26/2012	BUNK HOUSE	14'	105'	16'	120000	12500	15'	17120	4'	17120	33'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
2/24/2012	2/28/2012	Manufactured House	14'	100'	14'	0																					
2/24/2012	2/28/2012	Manufactured House	14'	100'	14'	0																					
2/24/2012	2/28/2012	Manufactured House	14'	100'	14'	0																					
2/24/2012	2/28/2012	Manufactured House	14'	100'	14'	0																					
2/23/2012	2/27/2012	Empty 500 BBL Tank	15'	78'	10'6"	0																					
2/23/2012	2/27/2012	Empty 500 BBL Tank	15'	78'	10'6"	0																					
2/23/2012	2/27/2012	Empty 500 BBL Tank	15'	78'	10'6"	0																					
2/23/2012	2/27/2012	DERRICK	15'6"	85'	14'	131300	14300	17'	18000	4'	18000	4'	18000	38'	15750	4'	15750	4'	15750	4'	15750						
2/23/2012	2/27/2012	DRAWWORKS	15'	82'	12'	118700	14300	18'	20700	4'	20700	38'	15750	4'	15750	4'	15750	4'	15750								
2/23/2012	2/27/2012	CAT WALK	13'6"	91'	12'	118700	14300	18'	20700	4'	20700	38'	15750	4'	15750	4'	15750	4'	15750								
2/24/2012	2/28/2012	Empty 500 BBL Tank	15'	78'	10'6"	0																					
2/24/2012	2/28/2012	Empty 500 BBL Tank	15'	78'	10'6"	0																					
2/24/2012	2/28/2012	Empty 500 BBL Tank	15'	78'	10'6"	0																					
2/24/2012	2/28/2012	mud pump	15'6"	110'	14'	199400	14000	12'	20000	4'	20000	4'	20000	36'	16280	4'	16280	4'	16280	4'	16280	4'	16280	15'	22000	4'	22000
2/24/2012	2/28/2012	Derrick	15'6"	110'	16'	199400	14000	12'	20000	4'	20000	4'	20000	36'	16280	4'	16280	4'	16280	4'	16280	4'	16280	15'	22000	4'	22000
2/24/2012	2/28/2012	mud pump	15'6"	110'	14'	190000	14000	12'	20000	4'	20000	4'	20000	36'	17500	4'	17500	4'	17500	4'	17500	15'	23000	4'	23000		
2/24/2012	2/28/2012	substructure	15'6"	110'	14'	190000	14000	12'	20000	4'	20000	4'	20000	36'	17500	4'	17500	4'	17500	4'	17500	15'	23000	4'	23000		
2/24/2012	2/28/2012	Empty steel tank	15'10"	110'	14'	159400	18000	12'	20000	4'	20000	4'	20000	36'	16280	4'	16280	4'	16280	4'	16280	4'	16280				
2/24/2012	2/28/2012	BOP handler	15'6"	100'	12'	159400	18000	12'	20000	4'	20000	4'	20000	36'	16280	4'	16280	4'	16280	4'	16280	4'	16280				
2/24/2012	2/28/2012	substructure	15'6"	110'	14'	159400	18000	12'	20000	4'	20000	4'	20000	36'	16280	4'	16280	4'	16280	4'	16280	4'	16280				
2/24/2012	2/28/2012	Empty steel tank	15'10"	110'	14'	141700	14300	15'	23000	4'	23000	36'	16280	4'	16280	4'	16280	4'	16280	4'	16280						
2/24/2012	2/28/2012	VFD house	15'6"	110'	14'	141700	14300	15'	23000	4'	23000	36'	16280	4'	16280	4'	16280	4'	16280	4'	16280						
2/24/2012	2/28/2012	center steel	15'	100'	14'	130300	14300	15'	23000	4'	23000	36'	17500	4'	17500	4'	17500	4'	17500								
2/24/2012	2/28/2012	Generator house	15'6"	100'	14'	130300	14300	15'	23000	4'	23000	36'	17500	4'	17500	4'	17500	4'	17500								
2/24/2012	2/28/2012	Generator house	15'6"	100'	14'	130300	14300	15'	23000	4'	23000	36'	17500	4'	17500	4'	17500	4'	17500								
2/24/2012	2/28/2012	trip tank (empty)	15'8"	100'	14'	130300	14300	15'	23000	4'	23000	36'	17500	4'	17500	4'	17500	4'	17500								
2/24/2012	2/28/2012	Bunk house	15'6"	100'	14'	136200	14300	15'	23000	4'	23000	36'	18975	5'	18975	5'	18975	5'	18975								
2/24/2012	2/28/2012	Drillers cabin	15'6"	100'	14'	136200	14300	15'	23000	4'	23000	36'	18975	5'	18975	5'	18975	5'	18975								
2/24/2012	2/28/2012	Crew house	15'6"	100'	14'	130300	14300	15'	23000	4'	23000	36'	17500	4'	17500	4'	17500	4'	17500								
2/24/2012	2/28/2012	mud boat	14'	100'	15'	130300	14300	15'	23000	4'	23000	36'	17500	4'	17500	4'	17500	4'	17500								
2/24/2012	2/28/2012	empty diesel tank	15'6"	100'	12'	130300	14300	15'	23000	4'	23000	36'	17500	4'	17500	4'	17500	4'	17500								
2/23/2012	2/27/2012	TOP HOUSE	15'6"	98'	13'	153685	14300	17'	18000	4'	18000	4'	18000	38'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
2/23/2012	2/27/2012	CHOKE MANIFOLD	15'6"	87'	12'	118700	14300	18'	20700	4'	20700	38'	15750	4'	15750	4'	15750	4'	15750								
2/24/2012	2/28/2012	Manufactured House	13'6"	100'	14'	0																					
2/24/2012	2/28/2012	PUMP	15'6"	98'	12'6"	153685	14300	17'	18000	4'	18000	4'	18000	38'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
2/24/2012	2/28/2012	PUMP	15'6"	98'	12'6"	153685	14300	17'	18000	4'	18000	4'	18000	38'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
2/24/2012	2/28/2012	SCR HOUSE	15'6"	98'	12'6"	153685	14300	17'	18000	4'	18000	4'	18000	38'	17077	5'	17077	5'	17077	5'	17077	5'	17077				

Data Set: 1- DEWITTGeneral.xls

This is a list of all "General" type permits that started or stopped within 10 miles of the coordinates you provided. Due to the fact that some permits started AND stopped within this area there will be some duplicates.

Start Date	End Date	Load Description	Height	Length	Wldth	GVW	Axle Weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight
2/24/2012	2/28/2012	SUBSTRUCTURE	15'6"	98'	12'6"	153685	14300	17'	18000	4'	18000	4'	18000	38'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
2/24/2012	2/28/2012	MCC UNIT	15'6"	90'	12'6"	131300	14300	17'	18000	4'	18000	4'	18000	38'	15750	4'	15750	4'	15750	4'	15750						
2/24/2012	2/28/2012	PUSHER HOUSE	15'6"	90'	13'6"	131300	14300	17'	18000	4'	18000	4'	18000	38'	15750	4'	15750	4'	15750	4'	15750						
2/24/2012	2/28/2012	PONY SUB	15'6"	87'	12'	118700	14300	18'	20700	4'	20700	38'	15750	4'	15750	4'	15750	4'	15750								
2/24/2012	2/28/2012	CHOKE	15'6"	87'	12'6"	118700	14300	18'	20700	4'	20700	38'	15750	4'	15750	4'	15750	4'	15750								
2/24/2012	2/28/2012	MUD BOAT	15'6"	87'	12'6"	118700	14300	18'	20700	4'	20700	38'	15750	4'	15750	4'	15750	4'	15750								
2/24/2012	2/28/2012	GENERATOR	15'6"	87'	12'6"	118700	14300	18'	20700	4'	20700	38'	15750	4'	15750	4'	15750	4'	15750								
2/24/2012	2/28/2012	CHANGE HOUSE	15'6"	87'	13'	0																					
2/24/2012	2/28/2012	HYDRAULIC UNIT	15'6"	87'	12'6"	118700	14300	18'	20700	4'	20700	38'	15750	4'	15750	4'	15750	4'	15750								
2/24/2012	2/28/2012	MUD TANK	15'6"	87'	12'6"	118700	14300	18'	20700	4'	20700	38'	15750	4'	15750	4'	15750	4'	15750								
2/24/2012	2/28/2012	SHAKER	15'6"	87'	12'6"	118700	14300	18'	20700	4'	20700	38'	15750	4'	15750	4'	15750	4'	15750								
2/24/2012	2/28/2012	MUD TANK	15'6"	87'	12'6"	118700	14300	18'	20700	4'	20700	38'	15750	4'	15750	4'	15750	4'	15750								
2/24/2012	2/28/2012	GENERATOR	15'6"	87'	12'6"	118700	14300	18'	20700	4'	20700	38'	15750	4'	15750	4'	15750	4'	15750								
2/24/2012	2/28/2012	DIESEL TANK	15'6"	87'	12'6"	0																					
2/24/2012	2/28/2012	BUNK HOUSE	15'6"	87'	13'	0																					
2/26/2012	3/1/2012	Manufactured House	14'	100'	14'	0																					
2/26/2012	3/1/2012	Manufactured House	14'	100'	14'	0																					
2/26/2012	3/1/2012	Manufactured House	14'	100'	14'	0																					
2/24/2012	2/28/2012	Manufactured House	14'	95'	14'	0																					
2/24/2012	2/28/2012	Manufactured House	14'	95'	14'	0																					
2/24/2012	2/28/2012	BUNK HOUSE	14'	105'	16'	120000	12500	15'	17120	4'	17120	33'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
2/24/2012	2/28/2012	BUNK HOUSE	14'	105'	16'	120000	12500	15'	17120	4'	17120	33'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
2/25/2012	2/29/2012	crawler crane	14'	120'	14'	196300	14300	15'	23000	4'	23000	15'	23000	4'	23000	36'	18000	5'	18000	5'	18000	5'	18000	5'	18000		
2/25/2012	2/29/2012	GAS BUSTER	16'	97'	14'	138294	14300	15'	18562	5'	18562	5'	18562	32'	17077	5'	17077	5'	17077	5'	17077						
2/25/2012	2/29/2012	SUCTION TANK	15'10"	110'	13'	169175	14300	15'	20000	5'	20000	5'	20000	32'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
2/25/2012	2/29/2012	DERRICK	15'6"	95'	15'	153685	14300	17'	18000	4'	18000	4'	18000	40'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
2/27/2012	3/2/2012	Manufactured House	14'	100'	14'	0																					
2/27/2012	3/2/2012	Manufactured House	14'	100'	14'	0																					
2/25/2012	2/29/2012	PUMP	15'6"	90'	13'	158875	18000	20'	23000	5'	23000	32'	18975	5'	18975	5'	18975	5'	18975	5'	18975						
2/27/2012	3/2/2012	Manufactured House	14'	100'	14'	0																					
2/27/2012	3/2/2012	Manufactured House	14'	100'	14'	0																					
2/27/2012	3/2/2012	Manufactured House	14'	105'	14'	0																					
2/25/2012	2/29/2012	GRASS HOPPER	14'	110'	13'	120000	14300	15'	18500	5'	18500	32'	17200	5'	17200	5'	17150	5'	17150								
2/25/2012	2/29/2012	MOTOR	15'6"	90'	13'	120000	14300	15'	17500	5'	17500	32'	17700	5'	17700	5'	17700	5'	17600								
2/25/2012	2/29/2012	MUD PUMP	15'6"	90'	13'	169175	14300	15'	20000	5'	20000	5'	20000	32'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
2/25/2012	2/29/2012	WATER TANK	15'6"	110'	13'	120000	14300	20'	17000	5'	17000	32'	14250	5'	14250	5'	14250	5'	14250	5'	14700						
2/25/2012	2/29/2012	SCR HOUSE	16'	110'	14'	120000	14300	20'	17000	5'	17000	32'	14340	5'	14340	5'	14340	5'	14340	5'	14340						
2/25/2012	2/29/2012	SUB STRUCTURE	15'6"	100'	13'	172875	18000	15'	20000	5'	20000	5'	20000	32'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
2/25/2012	2/29/2012	A LEG	15'	100'	10'	120000	14000	20'	18000	5'	18000	32'	14000	5'	14000	5'	14000	5'	14000	5'	14000						
2/25/2012	2/29/2012	CENTER STEEL	14'	95'	13'6"	0																					
2/25/2012	2/29/2012	SUBSTRUCTURE	15'6"	110'	13'	168875	14000	15'	20000	5'	20000	5'	20000	32'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
2/25/2012	2/29/2012	A LEG	15'	110'	10'	120000	14300	20'	17500	5'	17500	32'	14140	5'	14140	5'	14140	5'	14140	5'	14140						
2/25/2012	2/29/2012	DRAW WORKS	16'	90'	14'	172875	18000	15'	20000	5'	20000	5'	20000	32'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
2/26/2012	3/1/2012	CROWN	15'10"	110'	14'	172275	20600	15'	20600	5'	20600	5'	20600	32'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
2/26/2012	3/1/2012	CRANE	14'	110'	11'	177275	20600	15'	20600	5'	20600	5'	20600	32'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
2/26/2012	3/1/2012	dog house	15'8"	110'	13'	120000	14000	15'	20000	5'	20000	32'	13200	5'	13200	5'	13200	5'	13200	5'	13200						
2/26/2012	3/1/2012	Manufactured House	13'5"	100'	14'	0																					
2/26/2012	3/1/2012	MOTOR	15'8"	95'	11'1"	122300	14300	16'	20000	4'	20000	34'	17000	5'	17000	5'	17000	5'	17000								
2/26/2012	3/1/2012	MOTOR	15'8"	95'	11'1"	139300	14300	16'	20000	4'	20000	34'	17000	5'	17000	5'	17000	5'	17000	5'	17000						
2/26/2012	3/1/2012	MOTOR	15'8"	95'	11'1"	139300	14300	16'	20000	4'	20000	34'	17000	5'	17000	5'	17000	5'	17000	5'	17000						
2/26/2012	3/1/2012	vfd house	15'8"	95'	12'1"	139300	14300	16'	20000	4'	20000	34'	17000	5'	17000	5'	17000	5'	17000	5'	17000						
2/26/2012	3/1/2012	gas buster	15'10"	95'	13'1"	139300	14300	16'	20000	4'	20000	34'	17000	5'	17000	5'	17000	5'	17000	5'	17000						
2/27/2012	3/2/2012	crane 32872 106	14'6"	110'	12'	153685	14300	15'	18000	4'	18000	4'	18000	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
2/27/2012	3/2/2012	Crawler crane	14'	120'	14'	196000	14000	15'	23000	4'	23000	15'	23000	4'	23000	36'	18000	5'	18000	5'	18000	5'	18000	5'	18000		
2/27/2012	3/2/2012	mcc house	16'	110'	13'4"	139300	14300	16'	20000	4'	20000	34'	17000	5'	17000	5'	17000	5'	17000	5'	17000						
2/27/2012	3/2/2012	mudd pump	15'8"	110'	12'	139300	14300	16'	20000	4'	20000	34'	17000	5'	17000	5'	17000	5'	17000	5'	17000						
2/27/2012	3/2/2012	mudd pump	15'8"	110'	12'	139300	14300	16'	20000	4'	20000	34'	17000	5'	17000	5'	17000	5'	17000	5'	17000						
2/27/2012	3/2/2012	mudd tank	15'8"	110'	12'6"	105300	14300	16'	20000	4'	20000	34'	17000	5'	17000	5'	17000										
2/27/2012	3/2/2012	mudd tank	15'8"	110'	12'6"	122300	14300	16'	20000	4'	20000	34'	17000	5'	17000	5'	17000	5'	17000								
2/27/2012	3/2/2012	EMPTY 400 BBL TANKS E/E SAME SIZE	16'	78'	12'	0																					
2/27/2012	3/2/2012	EMPTY 400 BBL TANKS E/E SAME SIZE	16'	78'	12'	0																					
2/28/2012	3/3/2012	Manufactured House	14'	100'	14'	0																					
2/27/2012	3/2/2012	2011 atoka trailer	13'6"	75'	8'6"	122898	12900	17'	14666	4'	14666	4'	14666	31'	16500	4'	16500	4'	16500	4'	16500						
2/27/2012	3/2/2012	Separator Skid	15'6"	69'	11'4"	0																					
2/29/2012	3/4/2012	Manufactured House	14'	96'	14'	0																					
2/29/2012	3/4/2012	Manufactured House	14'	96'	14'	0																					
2/27/2012	3/2/2012	sub	15'3"	110'	12'6"	139300	14300	16'	20000	4'	20000	34'	17000	5'	17000	5'	17000	5'	17000	5'	17000						
2/29/2012	3/4/2012	Manufactured House	14'	96'	14'	0																					
2/27/2012	3/2/2012	drawworks	13'6"	95'	12'	105300	14300	16'	20000	4'	20000	34'	17000	5'	17000	5'	17000										
2/29/2012	3/4/2012	Manufactured House	14'	96'	14'	0																					
2/27/2012	3/2/2012	crown derrick	14'6"	110'	15'	105300	14300	16'	20000	4'	20000	34'	17000	5'	17000	5'	17000										
2/27/2012	3/2/2012	butt derrick	14'8"	110'	14'	103250	14300	16'	18975	4'	18975	34'	17000	5'	17000	5'	17000										
2/27/2012	3/2/2012	68965 32873 61264 Crane	14'6"	110'	12'	169175	14300	15'	20000	4'	20000	4'	20000	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
2/27/2012	3/2/2012	center steel	15'4"	110'	13'8"	122300	14300	16'	20000	4'	20000	34'	17000	5'	17000	5'	17000	5'	17000								
2/27/2012	3/2/2012	bop	14'	95'	14'	105300	14300	16'	20000	4'	20000	34'	17000	5'	17000	5'	17000										
2/28/2012	3/3/2012	2 Spools of Fiberglass Pipe E/E	13'6"	65'	14'	0																					
2/28/2012	3/3/2012	2 Spools of Fiberglass Pipe E/E	13'6"	65'	14'	0																					
2/28/2012	3/3/2012	DOZER	13'6"	78'	13'10"	0																					
2/28/2012	3/3/2012	Pig Launcher	13'6"	65'	10'	0																					
2/28/2012	3/3/2012	Pig Launcher	13'6"	65'	10'	0																					
2/29/2012	3/4/2012	Manufactured House	13'6"	100'	14

Data Set: 1- DEWITTGeneral.xls

This is a list of all "General" type permits that started or stopped within 10 miles of the coordinates you provided. Due to the fact that some permits started AND stopped within this area there will be some duplicates.

Start Date	End Date	Load Description	Height	Length	Wldth	GVW	Axle Weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight
3/1/2012	3/5/2012	Manufactured House	13'	70'	14'	0																					
3/2/2012	3/6/2012	Sideboom	14'	88'	12'	149800	14000	19'	20000	5'	20000	5'	20000	32'	18950	5'	18950	5'	18950	5'	18950						
3/2/2012	3/6/2012	CREW HOUSE	13'6"	90'	14'	120000	14000	14'	23000	5'	23000	35'	15000	5'	15000	5'	15000	5'	15000								
3/2/2012	3/6/2012	PIPELAYER	14'	80'	13'10"	153500	17000	14'	20500	5'	20500	5'	20500	41'	18750	5'	18750	5'	18750	5'	18750						
3/2/2012	3/6/2012	HI LO SEPARATOR	17'	80'	8'6"	0																					
3/3/2012	3/7/2012	Manufactured House	14'	96'	14'	0																					
3/3/2012	3/7/2012	Manufactured House	14'	96'	14'	0																					
3/2/2012	3/6/2012	crane	14'	110'	12'	177275	20600	15'	20600	5'	20600	5'	20600	32'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
3/3/2012	3/7/2012	Manufactured House	14'	96'	14'	0																					
3/3/2012	3/7/2012	Manufactured House	14'	96'	14'	0																					
3/3/2012	3/7/2012	CRANE	15'	110'	14'	200285	19500	14'	18000	4'	18000	4'	18000	12'	20700	4'	20700	35'	17077	5'	17077	5'	17077	5'	17077	5'	17077
3/2/2012	3/6/2012	Manufactured House	14'	99'	14'	0																					
3/2/2012	3/6/2012	Manufactured House	14'	99'	14'	0																					
3/3/2012	3/7/2012	Substructure	15'6"	98'	12'	153685	14300	17'	18000	4'	18000	4'	18000	38'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/3/2012	3/7/2012	Substructure	15'6"	98'	12'	153685	14300	17'	18000	4'	18000	4'	18000	38'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/3/2012	3/7/2012	Driller's Cabin	15'6"	98'	12'	153685	14300	17'	18000	4'	18000	4'	18000	38'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/3/2012	3/7/2012	Pump	15'6"	97'	12'	153685	14300	17'	18000	4'	18000	4'	18000	39'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/3/2012	3/7/2012	Pump	15'6"	97'	12'	153685	14300	17'	18000	4'	18000	4'	18000	39'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/3/2012	3/7/2012	SCR House	15'6"	98'	12'	153685	14300	17'	18000	4'	18000	4'	18000	38'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/3/2012	3/7/2012	Mud Tank	15'6"	90'	12'	131300	14300	17'	18000	4'	18000	4'	18000	38'	15750	4'	15750	4'	15750	4'	15750						
3/3/2012	3/7/2012	Mud Tank	15'6"	90'	12'	131300	14300	17'	18000	4'	18000	4'	18000	38'	15750	4'	15750	4'	15750	4'	15750						
3/3/2012	3/7/2012	Blow Out Preventer	15'6"	76'	12'	131300	14300	17'	18000	4'	18000	4'	18000	39'	15750	4'	15750	4'	15750	4'	15750						
3/3/2012	3/7/2012	Generator	15'6"	87'	12'	118700	14300	18'	20700	4'	20700	38'	15750	4'	15750	4'	15750	4'	15750								
3/3/2012	3/7/2012	Generator	15'6"	87'	12'	118700	14300	18'	20700	4'	20700	38'	15750	4'	15750	4'	15750	4'	15750								
3/3/2012	3/7/2012	Catwalk	15'6"	87'	12'	118700	14300	18'	20700	4'	20700	38'	15750	4'	15750	4'	15750	4'	15750								
3/3/2012	3/7/2012	Shaker	15'6"	87'	12'	118700	14300	18'	20700	4'	20700	38'	15750	4'	15750	4'	15750	4'	15750								
3/3/2012	3/7/2012	Shaker	15'6"	87'	12'	118700	14300	18'	20700	4'	20700	38'	15750	4'	15750	4'	15750	4'	15750								
3/3/2012	3/7/2012	Drawworks	15'6"	87'	12'	118700	14300	18'	20700	4'	20700	38'	15750	4'	15750	4'	15750	4'	15750								
3/3/2012	3/7/2012	Mud Boat	15'6"	87'	12'	118700	14300	18'	20700	4'	20700	38'	15750	4'	15750	4'	15750	4'	15750								
3/3/2012	3/7/2012	Bunkhouse	15'6"	98'	12'	0																					
3/3/2012	3/7/2012	Bunkhouse	15'6"	90'	12'	0																					
3/3/2012	3/7/2012	Bunkhouse	15'6"	87'	12'	0																					
3/3/2012	3/7/2012	Bunkhouse	15'6"	87'	12'	0																					
3/3/2012	3/7/2012	Center	15'6"	87'	12'	0																					
3/3/2012	3/7/2012	DOZER	14'6"	90'	12'10"	120000	14000	15'	23000	4'	23000	30'	15000	5'	15000	5'	15000	5'	15000								
3/3/2012	3/7/2012	Diesel Tank (empty)	15'6"	87'	12'	0																					
3/3/2012	3/7/2012	FORKLIFT	14'6"	90'	9'6"	143000	15000	14'	16000	5'	16000	5'	16000	34'	16000	5'	16000	5'	16000	5'	16000	5'	16000				
3/4/2012	3/8/2012	Manufactured House	13'6"	100'	14'	0																					
3/3/2012	3/7/2012	CRANE	14'6"	95'	12'8"	171750	18000	15'	20000	4'	20000	4'	20000	30'	18750	5'	18750	5'	18750	5'	18750	5'	18750				
3/4/2012	3/8/2012	CRANE	14'10"	105'	13'6"	176675	20000	14'	20600	5'	20600	5'	20600	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
3/4/2012	3/8/2012	Emtpy Steel Tank	15'	75'	10'	0																					
3/5/2012	3/9/2012	Manufactured House	14'	95'	14'	0																					
3/5/2012	3/9/2012	Manufactured House	14'	95'	14'	0																					
3/5/2012	3/9/2012	Manufactured House	14'	95'	14'	0																					
3/5/2012	3/9/2012	Manufactured House	14'	95'	14'	0																					
3/5/2012	3/9/2012	Manufactured House	14'	99'	14'	0																					
3/5/2012	3/9/2012	Manufactured House	13'	100'	14'	0																					
3/5/2012	3/9/2012	Manufactured House	13'	100'	14'	0																					
3/6/2012	3/10/2012	Manufactured House	15'10"	110'	16'	0																					
3/5/2012	3/9/2012	Manufactured House	14'	99'	14'	0																					
3/6/2012	3/10/2012	Manufactured House	15'10"	110'	16'	0																					
3/6/2012	3/10/2012	Empty Tank	15'6"	70'	10'5"	0																					
3/6/2012	3/10/2012	Empty Tank	15'6"	70'	10'5"	0																					
3/6/2012	3/10/2012	MUD PUMP	15'6"	100'	14'	174375	19500	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
3/6/2012	3/10/2012	Manufactured House	14'	99'	14'	0																					
3/6/2012	3/10/2012	Manufactured House	15'10"	110'	16'5"	0																					
3/6/2012	3/10/2012	Manufactured House	15'10"	110'	16'5"	0																					
3/6/2012	3/10/2012	Manufactured House	14'	70'	14'	0																					
3/10/2012	3/14/2012	Manufactured House	14'	96'	14'	0																					
3/10/2012	3/14/2012	Manufactured House	14'	96'	14'	0																					
3/10/2012	3/14/2012	Manufactured House	14'	96'	14'	0																					
3/10/2012	3/14/2012	Manufactured House	14'	96'	14'	0																					
3/10/2012	3/14/2012	Manufactured House	14'	96'	14'	0																					
3/10/2012	3/14/2012	Manufactured House	14'	96'	14'	0																					
3/9/2012	3/13/2012	Manufactured House	14'	96'	14'	0																					
3/9/2012	3/13/2012	Manufactured House	14'	96'	14'	0																					
3/9/2012	3/13/2012	Manufactured House	14'	96'	14'	0																					
3/9/2012	3/13/2012	Manufactured House	14'	96'	14'	0																					
3/9/2012	3/13/2012	Manufactured House	14'	96'	14'	0																					
3/9/2012	3/13/2012	Manufactured House	14'	96'	14'	0																					
3/7/2012	3/11/2012	crew quarter	14'10"	95'	13'6"	0																					
3/7/2012	3/11/2012	crew quarter	14'10"	95'	13'6"	0																					
3/7/2012	3/11/2012	Manufactured House	14'	99'	14'	0																					
3/8/2012	3/12/2012	Control Building	15'6"	105'	16'10"	138000	18000	23'	20000	5'	20000	4'	20000	56'	20000	4'	20000	4'	20000								
3/8/2012	3/12/2012	Manufactured House	15'	105'	14'	0																					
3/8/2012	3/12/2012	Manufactured House	14'11"	105'	14'	0																					
3/7/2012	3/11/2012	STEEL TANK	15'	75'	10'	0																					
3/8/2012	3/12/2012	STEEL TANK	15'	75'	10'	0																					
3/8/2012	3/12/2012	Concrete Slab	14'	80'	8'6"	0																					
3/8/2012	3/12/2012	concrete slabs	14'	80'	8'6"	152800	16900	15'	20000	4'	20000	4'	20000	36'	18975	5'	18975	5'	18975	5'	18975						
3/12/2012	3/16/2012	Substructure	16'	105'	14'	118000	14000	17'	14000	5'	18000	5'	18000	24'	18000	5'	18000	5'	18000								
3/9/2012	3/13/2012	CREW QUARTERS	15'	115'	14'	176250	19500	15'	20625	5'	20625	5'	20625	32'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
3/9/2012	3/13/2012	Empty Tank	15'6"	70'	10'5"	0																					
3/9/2012	3/13/2012	Empty Tank	15'6"	70'	10'5"	0																					
3/9/2012	3/13/2012	Manufactured House	14'	95'	14'	0																					
3/9/2012	3/13/2012	Manufactured House	14'	95'	14'	0																					
3/9/2012	3/13/2012	Manufactured House	14'	99'	14'	0																					
3/11/2012	3/15/2012	Manufactured House	14'	99'	14'	0																					
3/9/2012	3/13/2012	Manufactured House	14'	99'	14'	0																					
3/9/2012	3/13/2012	Manufactured House	13'	100'	14'	0																					
3/9/2012	3/13/2012	Manufactured House	14'	99'	14'	0																					
3/10/2012	3/14/2012	GENERATOR	16'	85'	13'	118700	14300	17'	20700	4'	20700	32'	15750	4'	15750	4'	15750	4'	15750								
3/10/2012	3/14/2012	GENERATOR	16'	85'	13'	118700	14300	17'	20700	4'	20700	32'	15750	4'	15750	4'	15750	4'	15750								
3/10/2012	3/14/2012	GENERATOR	16'	85'	13'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
3/10/2012	3/14/2012	GENERATOR	16'	85'	13'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
3/10/2012	3/14/2012	GENERATOR	16'	85'	13'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
3/10/2012	3/14/2012	GENERATOR	16'	85'	13'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
3/10/2012	3/14/2012	SCR HOUSE	16'	85'	14'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
3/10/2012	3/14/2012	SCR HOUSE	16'	85'	14'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
3/10/2012	3/14/2012	MUD TANK	16'	85'	14'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/10/2012	3/14/2012	MUD TANK	16'	85'	14'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/10/2012	3/14/2012	MUD TANK	16'	85'	14'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/10/2012	3/14/2012	MUD TANK	16'	85'	14'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/10/2012	3/14/2012	MUD PUMP	16'	85'	14'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/10/2012	3/14/2012	MUD PUMP	16'	85'	14'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/10/2012	3/14/2012	MUD PUMP	16'	85'	14'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/10/2012	3/14/2012	MUD PUMP	16'	85'	14'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/10/2012	3/14/2012	SHAKER SKID	16'	85'	14'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
3/10/2012	3/14/2012	SHAKER SKID	16'	85'	14'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
3/10/2012	3/14/2012	TRIP TANK	16'	85'	14'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
3/10/2012	3/14/2012	TRIP TANK	16'	85'	14'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
3/10/2012	3/14/2012	SUBSTRUCTURE	16'	85'	14'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/10/2012	3/14/2012	SUBSTRUCTURE	16'	85'	14'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/10/2012	3/14/2012	SUBSTRUCTURE	16'	85'	14'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
3/10/2012	3/14/2012	SUBSTRUCTURE	16'	85'	14'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
3/10/2012	3/14/2012	RAMP	14'	85'	14'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
3/10/2012	3/14/2012	RAMP	14'	85'	14'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
3/10/2012	3/14/2012	DERRICK	16'	85'	15'	122300	14300	14'	18000	4'	18000	4'	18000	32'	18000	4'	18000	4'	18000								
3/10/2012	3/14/2012	DERRICK	16'	85'	15'	122300	14300	14'	18000	4'	18000	4'	18000	32'	18000	4'	18000	4'	18000								
3/10/2012	3/14/2012	CREW HOUSE	16'	85'	14'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/10/2012	3/14/2012	CREW HOUSE	16'	85'	14'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/11/2012	3/15/2012	EMPTY 400 BBL TANKS E/E SAME SIZE	16'	78'	12'	0																					
3/11/2012	3/15/2012	EMPTY 400 BBL TANKS E/E SAME SIZE	16'	78'	12'	0																					
3/11/2012	3/15/2012	Empty Steel Tank	15'	75'	10'	0																					
3/11/2012	3/15/2012	FORKLIFT	15'6"	85'	10'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
3/12/2012	3/16/2012	Manufactured House	14'	99'	14'	0																					
3/12/2012	3/16/2012	PUMP	15'6"	98'	12'	153685	14300	17'	18000	4'	18000	4'	18000	38'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/12/2012	3/16/2012	PUMP	15'6"	98'	12'	153685	14300	17'	18000	4'	18000	4'	18000	38'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/12/2012	3/16/2012	PUMP	15'6"	98'	12'	153685	14300	17'	18000	4'	18000	4'	18000	38'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/12/2012	3/16/2012	PUMP	15'6"	98'	12'	153685	14300	17'	18000	4'	18000	4'	18000	38'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/12/2012	3/16/2012	SUBSTRUCTURE	15'6"	98'	12'	153685	14300	17'	18000	4'	18000	4'	18000	38'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/12/2012	3/16/2012	SUBSTRUCTURE	15'6"	98'	12'	153685	14300	17'	18000	4'	18000	4'	18000	38'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/12/2012	3/16/2012	SUBSTRUCTURE	15'6"	98'	12'	153685	14300	17'	18000	4'	18000	4'	18000	38'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/12/2012	3/16/2012	SUBSTRUCTURE	15'6"	98'	12'	153685	14300	17'	18000	4'	18000	4'	18000	38'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/12/2012	3/16/2012	SCR HOUSE	15'6"	98'	12'	153685	14300	17'	18000	4'	18000	4'	18000	38'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/12/2012	3/16/2012	SCR HOUSE	15'6"	98'	12'	153685	14300	17'	18000	4'	18000	4'	18000	38'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/12/2012	3/16/2012	SCR HOUSE	15'6"	98'	12'	153685	14300	17'	18000	4'	18000	4'	18000	38'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/12/2012	3/16/2012	SCR HOUSE	15'6"	98'	12'	153685	14300	17'	18000	4'	18000	4'	18000	38'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/12/2012	3/16/2012	MUD TANK	15'6"	87'	12'	118700	14300	18'	20700	4'	20700	38'	15750	4'	15750	4'	15750	4'	15750								
3/12/2012	3/16/2012	MUD TANK	15'6"	87'	12'	118700	14300	18'	20700	4'	20700	38'	15750	4'	15750	4'	15750	4'	15750								
3/12/2012	3/16/2012	MUD TANK	15'6"	87'	12'	118700	14300	18'	20700	4'	20700	38'	15750	4'	15750	4'	15750	4'	15750								
3/12/2012	3/16/2012	MUD TANK	15'6"	87'	12'	118700	14300	18'	20700	4'	20700	38'	15750	4'	15750	4'	15750	4'	15750								
3/12/2012	3/16/2012	DRAWWORKS	15'6"	72'	12'	118700	14300	18'	20700	4'	20700	38'	15750	4'	15750	4'	15750	4'	15750								
3/12/2012	3/16/2012	DRAWWORKS	15'6"	72'	12'	118700	14300	18'	20700	4'	20700	38'	15750	4'	15750	4'	15750	4'	15750								
3/12/2012	3/16/2012	DRAWWORKS	15'6"	72'	12'	118700	14300	18'	20700	4'	20700	38'	15750	4'	15750	4'	15750	4'	15750								
3/12/2012	3/16/2012	DRAWWORKS	15'6"	72'	12'	118700	14300	18'	20700	4'	20700	38'	15750	4'	15750	4'	15750	4'	15750								
3/12/2012	3/16/2012	BUNK HOUSE	15'6"	87'	13'6"	0																					
3/12/2012	3/16/2012	BUNK HOUSE	15'6"	87'	13'6"	0																					
3/12/2012	3/16/2012	BUNK HOUSE	15'6"	87'	13'6"	0																					
3/12/2012	3/16/2012	BUNK HOUSE	15'6"	87'	13'6"	0																					
3/12/2012	3/16/2012	MUD BOAT	15'6"	90'	12'	131300	14300	17'	18000	4'	18000	4'	18000	38'	15750	4'	15750	4'	15750	4'	15750						
3/12/2012	3/16/2012	MUD BOAT	15'6"	90'	12'	131300	14300	17'	18000	4'	18000	4'	18000	38'	15750	4'	15750	4'	15750	4'	15750						
3/12/2012	3/16/2012	MUD BOAT	15'6"	90'	12'	131300	14300	17'	18000	4'	18000	4'	18000	38'	15750	4'	15750	4'	15750	4'	15750						
3/12/2012	3/16/2012	MUD BOAT	15'6"	90'	12'	131300	14300	17'	18000	4'	18000	4'	18000	38'	15750	4'	15750	4'	15750	4'	15750						
3/12/2012	3/16/2012	BUNK HOUSE	15'6"	90'	13'6"	0																					
3/12/2012	3/16/2012	BUNK HOUSE	15'6"	90'	13'6"	0																					
3/12/2012	3/16/2012	BUNK HOUSE	15'6"	90'	13'6"	0																					
3/12/2012	3/16/2012	BUNK HOUSE	15'6"	90'	13'6"	0																					
3/12/2012	3/16/2012	CROWN SECTION	15'6"	90'	14'	131300	14300	17'	18000	4'	18000	4'	18000	38'	15750	4'	15750	4'	15750	4'	15750						
3/12/2012	3/16/2012	CROWN SECTION	15'6"	90'	14'	131300	14300	17'	18000	4'	18000	4'	18000	38'	15750	4'	15750	4'	15750	4'	15750						

Data Set: 1- DEWITTGeneral.xls

This is a list of all "General" type permits that started or stopped within 10 miles of the coordinates you provided. Due to the fact that some permits started AND stopped within this area there will be some duplicates.

Start Date	End Date	Load Description	Height	Length	Wldth	GVW	Axle Weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight
3/12/2012	3/16/2012	CROWN SECTION	15'6"	90'	14'	131300	14300	17'	18000	4'	18000	4'	18000	38'	15750	4'	15750	4'	15750	4'	15750				
3/12/2012	3/16/2012	CROWN SECTION	15'6"	90'	14'	131300	14300	17'	18000	4'	18000	4'	18000	38'	15750	4'	15750	4'	15750	4'	15750				
3/12/2012	3/16/2012	DERRICK	15'6"	98'	14'	141085	14300	18'	20700	4'	20700	38'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/12/2012	3/16/2012	DERRICK	15'6"	98'	14'	141085	14300	18'	20700	4'	20700	38'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/12/2012	3/16/2012	DERRICK	15'6"	98'	14'	141085	14300	18'	20700	4'	20700	38'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/12/2012	3/16/2012	DERRICK	15'6"	98'	14'	141085	14300	18'	20700	4'	20700	38'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/12/2012	3/16/2012	Manufactured House	14'	99'	14'	0																			
3/12/2012	3/16/2012	Manufactured House	14'	99'	14'	0																			
3/13/2012	3/17/2012	EXCAVATOR	14'	80'	12'	153500	17000	14'	20500	5'	20500	5'	20500	41'	18750	5'	18750	5'	18750	5'	18750				
3/14/2012	3/18/2012	Manufactured House	14'	96'	14'	0																			
3/14/2012	3/18/2012	Manufactured House	13'	100'	14'	0																			
3/14/2012	3/18/2012	BUNK HOUSE	14'	105'	16'	120000	12500	15'	17120	4'	17120	33'	14652	4'	14652	4'	14652	4'	14652	4'	14652				
3/14/2012	3/18/2012	Manufactured House	14'	99'	14'	0																			
3/15/2012	3/19/2012	EXCAVATOR	14'	75'	12'	150500	14000	14'	20500	5'	20500	5'	20500	36'	18750	5'	18750	5'	18750	5'	18750				
3/15/2012	3/19/2012	OIL WELL SERVICING UNIT	13'5"	64'8"	8'10"	100000	15000	14'	21250	4'	21250	28'	21250	4'	21250										
3/16/2012	3/20/2012	Manufactured House	14'	96'	14'	0																			
3/16/2012	3/20/2012	Manufactured House	14'	96'	14'	0																			
3/15/2012	3/19/2012	Manufactured House	14'	99'	14'	0																			
3/16/2012	3/20/2012	Manufactured House	13'	100'	14'	0																			
3/17/2012	3/21/2012	Manufactured House	14'	99'	14'	0																			
3/16/2012	3/20/2012	DOZER	13'4"	70'	12'6"	106000	12000	15'	20000	4'	20000	36'	18000	4'	18000	4'	18000								
3/19/2012	3/23/2012	FRAC PUMP	13'9"	70'	8'6"	105000	12500	22'	18500	5'	18500	26'	18500	5'	18500	5'	18500								
3/19/2012	3/23/2012	FRAC PUMP	13'9"	70'	8'6"	105000	12500	22'	18500	5'	18500	26'	18500	5'	18500	5'	18500								
3/19/2012	3/23/2012	FRAC PUMP	13'9"	70'	8'6"	105000	12500	22'	18500	5'	18500	26'	18500	5'	18500	5'	18500								
3/19/2012	3/23/2012	FRAC PUMP	13'9"	70'	8'6"	105000	12500	22'	18500	5'	18500	26'	18500	5'	18500	5'	18500								
3/19/2012	3/23/2012	FRAC PUMP	13'9"	70'	8'6"	105000	12500	22'	18500	5'	18500	26'	18500	5'	18500	5'	18500								
3/19/2012	3/23/2012	FRAC PUMP	13'9"	70'	8'6"	105000	12500	22'	18500	5'	18500	26'	18500	5'	18500	5'	18500								
3/19/2012	3/23/2012	FRAC PUMP	13'9"	70'	8'6"	105000	12500	22'	18500	5'	18500	26'	18500	5'	18500	5'	18500								
3/19/2012	3/23/2012	FRAC PUMP	13'9"	70'	8'6"	105000	12500	22'	18500	5'	18500	26'	18500	5'	18500	5'	18500								
3/19/2012	3/23/2012	FRAC PUMP	13'9"	70'	8'6"	105000	12500	22'	18500	5'	18500	26'	18500	5'	18500	5'	18500								
3/19/2012	3/23/2012	FRAC PUMP	13'9"	70'	8'6"	105000	12500	22'	18500	5'	18500	26'	18500	5'	18500	5'	18500								
3/19/2012	3/23/2012	FRAC PUMP	13'9"	70'	8'6"	105000	12500	22'	18500	5'	18500	26'	18500	5'	18500	5'	18500								
3/19/2012	3/23/2012	BLENDER	13'9"	70'	8'6"	102686	12000	12'	18562	5'	18562	5'	18562	43'	17500	5'	17500								
3/19/2012	3/23/2012	MANIFOLD	14'	69'	13'6"	84490	12000	17'	18986	5'	18986	42'	17259	5'	17259										
3/19/2012	3/23/2012	EMPTY SAND BIN	13'8"	80'	11'9"	0																			
3/19/2012	3/23/2012	EMPTY SAND BIN	13'8"	80'	11'9"	0																			
3/19/2012	3/23/2012	EMPTY SAND BIN	13'8"	80'	11'9"	0																			
3/19/2012	3/23/2012	EMPTY SAND BIN	13'8"	80'	11'9"	0																			
3/19/2012	3/23/2012	motor	15'8"	110'	11'1"	105531	14300	16'	20000	4'	20000	34'	17077	5'	17077	5'	17077								
3/19/2012	3/23/2012	motor	15'8"	110'	11'1"	105531	14300	16'	20000	4'	20000	34'	17077	5'	17077	5'	17077								
3/19/2012	3/23/2012	motor	15'8"	110'	11'1"	105531	14300	16'	20000	4'	20000	34'	17077	5'	17077	5'	17077								
3/19/2012	3/23/2012	mud tank	15'8"	110'	12'6"	153685	14300	16'	18000	4'	18000	4'	18000	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077		
3/19/2012	3/23/2012	mud pump	15'8"	110'	12'	153685	14300	16'	18000	4'	18000	4'	18000	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077		
3/19/2012	3/23/2012	mud tank	15'8"	110'	12'6"	124008	14300	16'	20700	4'	20700	34'	17077	5'	17077	5'	17077	5'	17077						
3/19/2012	3/23/2012	mud pump	15'8"	110'	12'	141085	14300	16'	20700	4'	20700	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/19/2012	3/23/2012	shaker skid	15'8"	110'	12'6"	124008	14300	16'	20700	4'	20700	34'	17077	5'	17077	5'	17077	5'	17077						
3/19/2012	3/23/2012	mcc house	16'	110'	13'4"	153685	14300	16'	18000	4'	18000	4'	18000	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077		
3/19/2012	3/23/2012	vfd house	15'2"	110'	10'6"	124008	14300	16'	20700	4'	20700	34'	17077	5'	17077	5'	17077	5'	17077						
3/19/2012	3/23/2012	gas buster	16'	110'	12'	124008	14300	16'	20700	4'	20700	34'	17077	5'	17077	5'	17077	5'	17077						
3/19/2012	3/23/2012	Manufactured House	14'	99'	14'	0																			
3/20/2012	3/24/2012	Manufactured House	14'	100'	14'	0																			
3/20/2012	3/24/2012	Manufactured House	14'	100'	14'	0																			
3/20/2012	3/24/2012	Manufactured House	14'	100'	14'	0																			
3/20/2012	3/24/2012	Manufactured House	14'	100'	14'	0																			
3/20/2012	3/24/2012	Manufactured House	14'	100'	14'	0																			
3/20/2012	3/24/2012	Manufactured House	14'	100'	14'	0																			
3/20/2012	3/24/2012	MANIFOLD	14'	69'	13'6"	84490	12000	17'	18986	5'	18986	42'	17259	5'	17259										
3/20/2012	3/24/2012	MANIFOLD	14'	69'	13'6"	84490	12000	17'	18986	5'	18986	42'	17259	5'	17259										
3/20/2012	3/24/2012	CRANE	15'	110'	12'6"	155371	14300	15'	18562	5'	18562	5'	18562	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077		
3/20/2012	3/24/2012	CRANE	15'	110'	12'6"	155371	14300	15'	18562	5'	18562	5'	18562	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077		
3/21/2012	3/25/2012	Manufactured House	14'	96'	14'	0																			
3/20/2012	3/24/2012	FRAC PUMP	13'9"	70'	8'6"	105000	12500	22'	18500	5'	18500	26'	18500	5'	18500	5'	18500								
3/20/2012	3/24/2012	FRAC PUMP	13'9"	70'	8'6"	105000	12500	22'	18500	5'	18500	26'	18500	5'	18500	5'	18500								
3/20/2012	3/24/2012	FRAC PUMP	13'9"	70'	8'6"	105000	12500	22'	18500	5'	18500	26'	18500	5'	18500	5'	18500								
3/20/2012	3/24/2012	FRAC PUMP	13'9"	70'	8'6"	105000	12500	22'	18500	5'	18500	26'	18500	5'	18500	5'	18500								
3/20/2012	3/24/2012	FRAC PUMP	13'9"	70'	8'6"	105000	12500	22'	18500	5'	18500	26'	18500	5'	18500	5'	18500								
3/20/2012	3/24/2012	FRAC PUMP	13'9"	70'	8'6"	105000	12500	22'	18500	5'	18500	26'	18500	5'	18500	5'	18500								
3/20/2012	3/24/2012	FRAC PUMP	13'9"	70'	8'6"	105000	12500	22'	18500	5'	18500	26'	18500	5'	18500	5'	18500								
3/21/2012	3/25/2012	H P U	15'1"	110'	12'2"	124008	14300	16'	20700	4'	20700	34'	17077	5'	17077	5'	17077	5'	17077						
3/21/2012	3/25/2012	CENTER STEEL	15'4"	110'	13'8"	139685	14300	16'	20000	4'	20000	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/21/2012	3/25/2012	SUBSTRUCTURE	15'6"	110'	12'6"	159685	14300	16'	20000	4'	20000	4'	20000	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077		
3/21/2012	3/25/2012	DRAW WORKS	13'6"	110'	12'	122608	14300	16'	20000	4'	20000	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/21/2012	3/25/2012	substructure	15'3"	110'	12'6"	136200	14300	16'	23000	4'	23000	34'	18975	5'	18975	5'	18975	5'	18975						
3/21/2012	3/25/2012	bop handler	15'7"	110'	13'	122608	14300	16'	20000	4'	20000	34'	17077	5'	17077	5'	17077	5'	17077						
3/21/2012	3/25/2012	TOP HOUSE	15'10"	110'	12'6"	139685	14300	16'	20000	4'	20000	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/21/2012	3/25/2012	B O P	14'	110'	14'	122608	14300	16'	20000	4'	20000	34'	17077	5'	17077	5'	17077	5'	17077						
3/22/2012	3/26/2012	Manufactured House	14'	99'	14'	0																			
3/21/2012	3/21/2012	Manufactured House	13'	100'	14'	0																			
3/21/2012	3/25/2012	BUTT SECTION	14'8"	110'	14'	130200	14300	16'	20000	4'	20000	34'	18975	5'	18975	5'	18975	5'	18975						
3/21/2012	3/25/2012	CROWN SECTION	14'6"	110'	15'	117225	14300	16'	23000	4'	23000	34'	18975	5'	18975	5'	18975								
3/21/2012	3/25/2012	MUDD BOAT	14'	110'	14'	136200	14300	16'	23000	4'	23000	34'	18975	5'	18975	5'	18975	5'	18975						
3/21/2012	3/25/2012	EMPTY STEEL TANKS	14'10"	76'	12'	0																			
3/21/2012	3/25/2012	EMPTY STEEL TANKS	14'10"	76'	12'	0																			
3/21/2012	3/25/2012	EMPTY STEEL TANKS	14'10"	76'	12'	0																			
3/22/2012	3/26/2012	Manufactured House	14'	99'	14'	0																			
3/22/2012	3/26/2012	Manufactured House	14'	99'	14'	0																			
3/22/2012	3/26/2012	Manufactured House	14'	96'	14'	0																			
3/22/2012	3/26/2012	EMPTY 400 BBL TANKS E/E SAME SIZE	16'	78'	12'	0																			
3/22/2012	3/26/2012	EMPTY 400 BBL TANKS E/E SAME SIZE	16'	78'	12'	0																			
3/22/2012	3/26/2012	crew house	14'6"	110'	14'	117225	14300	16'	23000	4'	23000	34'	18975	5'	18975	5'	18975								
3/22/2012	3/26/2012	crew house	14'6"	110'	14'	119300	14300	16'	17000	4'	17000	34'	14200	5'	14200	5'	14200	5'	14200	5'	14200				
3/22/2012	3/26/2012	EXCAVATOR	14'	80'	12'	153500	17000	14'	20500	5'	20500	5'	20500	41'	18750	5'	18750	5'	18750	5'	18750				
3/22/2012	3/26/2012	EMPTY 400 BBL TANK	16'	72'	12'	0																			
3/22/2012	3/26/2012	EMPTY 400 BBL TANK	16'	72'	12'	0																			
3/22/2012	3/26/2012	mats	8'	95'	12'	0																			
3/22/2012	3/26/2012	Manufactured House	14'	100'	16'	0																			
3/22/2012	3/26/2012	Coil Tubing Unit	13'6"	78'	8'6"	167825	17500	16'	17500	5'	18975	5'	18975	5'	18975	30'	18975	5'	18975	5'	18975	5'	18975		
3/22/2012	3/26/2012	Manufactured House	14'	99'	14'	0																			
3/23/2012	3/27/2012	SCRAPER	13'	69'	10'	100000	12500	15'	16750	4'	16750	35'	18000	4'	18000	4'	18000								
3/22/2012	3/26/2012	Manufactured House	14'	99'	14'	0																			
3/22/2012	3/26/2012	Tractor/Pan	14'	85'	14'	0																			
3/22/2012	3/26/2012	FRAC PUMP	13'9"	70'	8'6"	105000	12500	22'	18500	5'	18500	26'	18500	5'	18500	5'	18500								
3/22/2012	3/26/2012	PIPELAYER	14'	80'	13'10"	153500	17000	14'	20500	5'	20500	5'	20500	41'	18750	5'	18750	5'	18750	5'	18750				
3/23/2012	3/27/2012	Mortograder	14'	80'	10'	117000	11000	19'	21000	4'	21000	38'	16000	4'	16000	4'	16000	4'	16000						
3/23/2012	3/27/2012	Empty Tank	15'6"	70'	10'5"	0																			
3/23/2012	3/27/2012	Manufactured House	14'	99'	14'	0																			
3/23/2012	3/27/2012	Manufactured House	14'	99'	14'	0																			
3/23/2012	3/27/2012	CROWN SECTION	15'6"	110'	15'	170975	14300	15'	20600	5'	20600	5'	20600	32'	18975	5'	18975	5'	18975	5'	18975	5'	18975		
3/23/2012	3/27/2012	A LEG	15'6"	110'	15'	170975	14300	15'	20600	5'	20600	5'	20600	32'	18975	5'	18975	5'	18975	5'	18975	5'	18975		
3/23/2012	3/27/2012	Manufactured House	13'	70'	14'	0																			
3/23/2012	3/27/2012	EMPTY 400 BBL TANK	16'	78'	12'	0																			
3/23/2012	3/27/2012	DRAW WORKS	14'	90'	12'	174675	18000	15'	20600	5'	20600	5'	20600	32'	18975	5'	18975	5'	18975	5'	18975	5'	18975		
3/23/2012	3/27/2012	CENTER STEEL	15'	85'	14'	140900	19000	20'	23000	5'	23000	32'	18975	5'	18975	5'	18975	5'	18975						
3/23/2012	3/27/2012	Manufactured House	14'	100'	14'	0																			
3/24/2012	3/28/2012	Manufactured House	14'	100'	14'	0																			
3/24/2012	3/28/2012	Manufactured House	14'	100'	14'	0																			
3/24/2012	3/28/2012	Manufactured House	14'	100'	14'	0																			
3/23/2012	3/27/2012	PUMP	13'6"	70'	10'	92000	12000	18'	20000	5'	20000	40'	20000	5'	20000										
3/23/2012	3/27/2012	SEPARATOR SKID	14'	69'	11'6"	0																			
3/24/2012	3/28/2012	SEPARATOR SKID	15'4"	69'	11'6"	0																			
3/24/2012	3/28/2012	30 ton truck	14'	95'	12'	0																			
3/24/2012	3/28/2012	Prefab Pipe Section	13'6"	69'	10'	0																			
3/24/2012	3/28/2012	Coil Tubing Unit	13'6"	78'	8'6"	167825	17500	16'	17500	5'	18975	5'	18975	5'	18975	30'	18975	5'	18975	5'	18975	5'	18975		
3/25/2012	3/29/2012	Manufactured House	14'	99'	14'	0																			
3/25/2012	3/29/2012	Coil Tubing Unit	13'6"	78'	8'6"	167825	17500	16'	17500	5'	18975	5'	18975	5'	18975	30'	18975	5'	18975	5'	18975	5'	18975		
3/26/2012	3/30/2012	RIG HOUSE	14'6"	100'	14'	120000	14000	16'	16000	4'	16000	34'	14800	5'	14800	5'	14800	5'	14800	5'	14800				
3/26/2012	3/30/2012	RIG HOUSE	15'	110'	14'	120000	14000	16'	17000	4'	17000	34'	14400	5'	14400	5'	14400	5'	14400	5'	14400				
3/26/2012	3/30/2012	RIG HOUSE	15'	110'	14'	120000	14000	16'	17000	4'	17000	34'	14400	5'	14400	5'	14400	5'	14400	5'	14400				
3/26/2012	3/30/2012	GAS BUSTER	16'	110'	14'	135685	14300	16'	18000	4'	18000	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/26/2012	3/30/2012	MUD TANK	15'8"	110'	14'	135685	14300	16'	18000	4'	18000	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/26/2012	3/30/2012	RIG HOUSE	15'6"	100'	14'	135685	14300	16'	18000	4'	18000	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/26/2012	3/30/2012	MOTOR	15'6"	100'	12'	118300	14300	16'	18000	4'	18000	34'	17000	5'	17000	5'	17000	5'	17000						
3/26/2012	3/30/2012	MOTOR	15'6"	100'	12'	118300	14300	16'	18000	4'	18000	34'	17000	5'	17000	5'	17000	5'	17000						
3/27/2012	3/31/2012	Manufactured House	14'	96'	14'	0																			
3/27/2012	3/31/2012	Manufactured House	14'	96'	14'	0																			
3/27/2012	3/31/2012	Manufactured House	14'	96'	14'	0																			
3/26/2012	3/30/2012	FUEL TANK	15'6"	100'	12'	120000	13000	16'	17000	4'	17000	34'	14600	5'	14600	5'	14600	5'	14600	5'	14600				
3/27/2012	3/31/2012	Manufactured House	14'	96'	14'	0																			
3/26/2012	3/30/2012	VFD HOUSE	15'6"	110'	12'	135685	14300	16'	18000	4'	18000	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/26/2012	3/30/2012	EXCAVATOR	14'	80'	12'	153500	17000	14'	20500	5'	20500	5'	20500	41'	18750	5'	18750	5'	18750	5'	18750				
3/26/2012	3/30/2012	RIG MOTOR	15'6"	110'	12'	120000	14300	16'	17000	4'	17000	34'	14340	5'	14340	5'	14340	5'	14340	5'	14340				
3/26/2012	3/30/2012	MUDD PUMP	15'8"	110'	12'	139685	14300	16'	20000	4'	20000	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/26/2012	3/30/2012	MUDD PUMP	15'8"	110'	12'	139685	14300	16'	20000	4'	20000	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/26/2012	3/30/2012	MCC HOUSE	16'	110'	13'4"	157385	18000	16'	18000	4'	18000	4'	18000	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077		
3/27/2012	3/31/2012	Manufactured House	14'	100'	14'	0																			
3/26/2012	3/30/2012	EMPTY MOBILE OFFICE	13'6"	90'	14'	0																			
3/26/2012	3/30/2012	B.O.P. HANDLER	15'6"	100'	14'	118300	14300	16'	18000	4'	18000	34'	17000	5'	17000	5'	17000	5'	17000						
3/26/2012	3/30/2012	DRAW WORKS	13'6"	100'	12'	135685	14300	16'	18000	4'	18000	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/27/2012	3/31/2012	Manufactured House	14'	100'	14'	0																			
3/27/2012	3/31/2012	Manufactured House	14'	100'	14'	0																			
3/26/2012	3/30/2012	SUBSTRUCTURE	15'3"	100'	12'	135685	14300	16'	18000	4'	18000	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/26/2012	3/30/2012	SUBSTRUCTURE	15'3"	100'	12'	135685	14300	16'	18000	4'	18000	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/27/2012	3/31/2012	Manufactured House	14'	100'	14'	0																			
3/26/2012	3/30/2012	EMPTY 400 BBL TANKS/EE-SAME SIZE	16'	78'	12'	0																			
3/26/2012	3/30/2012	EMPTY 400 BBL TANKS/EE-SAME SIZE	16'	78'	12'	0																			
3/26/2012	3/30/2012	CENTER STEEL	15'3"	100'	14'	135685	14300	16'	18000	4'	18000	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/26/2012	3/30/2012	Manufactured House	13'	70'	14'	0																			
3/26/2012	3/30/2012	B.O.P. SKID	15'	100'	14'	120000	14000	16'	17000	4'	17000	34'	14400	5'	14400	5'	14400	5'	14400	5'	14400				
3/26/2012	3/30/2012	EXCAVATOR 330DL	14'6"	75'	11'6"	137750	14000	14'	20625	5'	20625	5'	20625	36'	20625	5'	20625	5'	20625						

Data Set: 1- DEWITTGeneral.xls

This is a list of all "General" type permits that started or stopped within 10 miles of the coordinates you provided. Due to the fact that some permits started AND stopped within this area there will be some duplicates.

Start Date	End Date	Load Description	Height	Length	Width	GVW	Axle Weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight
3/26/2012	3/30/2012	SHAKER SKID	15'8"	110'	12'6"	122308	14000	16'	20000	4'	20000	34'	17077	5'	17077	5'	17077	5'	17077								
3/26/2012	3/30/2012	BUTT SECTION	14'8"	110'	14'	122308	14000	16'	20000	4'	20000	34'	17077	5'	17077	5'	17077	5'	17077								
3/26/2012	3/30/2012	CROWN SECTION	14'6"	110'	15'	105531	14300	16'	20000	4'	20000	34'	17077	5'	17077	5'	17077										
3/26/2012	3/30/2012	MUDD BOAT	14'	110'	14'	139685	14300	16'	20000	4'	20000	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077						
3/26/2012	3/30/2012	HPU UNIT	15'1"	110'	12'2"	139685	14300	16'	20000	4'	20000	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077						
3/26/2012	3/30/2012	DRILL LINE	14'	110'	14'	139685	14300	16'	20000	4'	20000	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077						
3/26/2012	3/30/2012	Manufactured House	14'	99'	14'	0																					
3/26/2012	3/30/2012	Manufactured House	14'	99'	14'	0																					
3/26/2012	3/30/2012	Manufactured House	14'	99'	14'	0																					
3/26/2012	3/30/2012	Manufactured House	14'	99'	14'	0																					
3/27/2012	3/31/2012	CRANE	14'8"	95'	12'8"	172875	18000	15'	20000	4'	20000	4'	20000	30'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
3/27/2012	3/31/2012	crane	14'8"	95'	12'8"	172875	18000	15'	20000	4'	20000	4'	20000	30'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
3/28/2012	4/1/2012	GENERATOR	16'	85'	13'	131300	14300	14'	18000	4'	18000	4'	18000	32'	15750	4'	15750	4'	15750	4'	15750						
3/28/2012	4/1/2012	GENERATOR	16'	85'	13'	131300	14300	14'	18000	4'	18000	4'	18000	32'	15750	4'	15750	4'	15750	4'	15750						
3/28/2012	4/1/2012	DERRICK CROWN	15'	95'	14'	122300	14300	17'	18000	4'	18000	4'	18000	32'	18000	4'	18000	4'	18000								
3/28/2012	4/1/2012	DERRICK CROWN	15'	95'	14'	122300	14300	17'	18000	4'	18000	4'	18000	32'	18000	4'	18000	4'	18000								
3/28/2012	4/1/2012	MUD PUMP	16'	85'	13'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/28/2012	4/1/2012	MUD PUMP	16'	85'	13'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/28/2012	4/1/2012	SUBSTRUCTURE	16'	95'	13'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/28/2012	4/1/2012	SUBSTRUCTURE	16'	95'	13'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/28/2012	4/1/2012	HYDRAULIC UNIT	16'	85'	13'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/28/2012	4/1/2012	HYDRAULIC UNIT	16'	85'	13'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/28/2012	4/1/2012	CREW HOUSE	15'8"	95'	14'3"	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/28/2012	4/1/2012	CREW HOUSE	15'8"	95'	14'3"	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/28/2012	4/1/2012	DIESEL TANK	15'6"	85'	9'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
3/28/2012	4/1/2012	DIESEL TANK	15'6"	85'	9'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
3/28/2012	4/1/2012	TOP HOUSE	16'	85'	13'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
3/28/2012	4/1/2012	TOP HOUSE	16'	85'	13'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
3/28/2012	4/1/2012	PUSHER HOUSE	15'6"	85'	13'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
3/28/2012	4/1/2012	PUSHER HOUSE	15'6"	85'	13'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
3/28/2012	4/1/2012	GENERATOR	16'	85'	13'	118700	14300	17'	20700	4'	20700	32'	15750	4'	15750	4'	15750	4'	15750								
3/28/2012	4/1/2012	GENERATOR	16'	85'	13'	118700	14300	17'	20700	4'	20700	32'	15750	4'	15750	4'	15750	4'	15750								
3/28/2012	4/1/2012	UTILITY SKID	15'4"	85'	13'	118700	14300	17'	20700	4'	20700	32'	15750	4'	15750	4'	15750	4'	15750								
3/28/2012	4/1/2012	UTILITY SKID	15'4"	85'	13'	118700	14300	17'	20700	4'	20700	32'	15750	4'	15750	4'	15750	4'	15750								
3/28/2012	4/1/2012	DRAWWORKS	15'6"	85'	12'	118700	14300	17'	20700	4'	20700	32'	15750	4'	15750	4'	15750	4'	15750								
3/28/2012	4/1/2012	DRAWWORKS	15'6"	85'	12'	118700	14300	17'	20700	4'	20700	32'	15750	4'	15750	4'	15750	4'	15750								
3/28/2012	4/1/2012	SCR HOUSE	16'	85'	11'	143108	20800	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077						
3/28/2012	4/1/2012	SCR HOUSE	16'	85'	11'	143108	20800	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077						
3/28/2012	4/1/2012	SHAKER SKID	16'	85'	13'	143108	20800	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077						
3/28/2012	4/1/2012	SHAKER SKID	16'	85'	13'	143108	20800	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077						
3/28/2012	4/1/2012	B.O.P SKID	16'	85'	13'5"	143108	20800	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077						
3/28/2012	4/1/2012	B.O.P SKID	16'	85'	13'5"	143108	20800	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077						
3/28/2012	4/1/2012	SUCTION TANK	16'	90'	13'	128960	14300	17'	20700	4'	20700	32'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
3/28/2012	4/1/2012	SUCTION TANK	16'	90'	13'	128960	14300	17'	20700	4'	20700	32'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
3/27/2012	3/31/2012	gas buster	16'	95'	12'	141085	14300	16'	20700	4'	20700	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077						
3/27/2012	3/31/2012	rig house	14'	95'	12'6"	141085	14300	16'	20700	4'	20700	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077						
3/28/2012	4/1/2012	CENTER SUBSTRUCTURE	16'	85'	14'	128960	14300	17'	20700	4'	20700	32'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
3/28/2012	4/1/2012	CENTER SUBSTRUCTURE	16'	85'	14'	128960	14300	17'	20700	4'	20700	32'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
3/28/2012	4/1/2012	RAMP	14'	85'	14'	128960	14300	17'	20700	4'	20700	32'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
3/28/2012	4/1/2012	RAMP	14'	85'	14'	128960	14300	17'	20700	4'	20700	32'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
3/28/2012	4/1/2012	GENERATOR	16'	85'	12'	118700	14300	17'	20700	4'	20700	32'	15750	4'	15750	4'	15750	4'	15750								
3/28/2012	4/1/2012	GENERATOR	16'	85'	12'	118700	14300	17'	20700	4'	20700	32'	15750	4'	15750	4'	15750	4'	15750								
3/28/2012	4/1/2012	TRIP TANK	16'	85'	13'	118700	14300	17'	20700	4'	20700	32'	15750	4'	15750	4'	15750	4'	15750								
3/28/2012	4/1/2012	TRIP TANK	16'	85'	13'	118700	14300	17'	20700	4'	20700	32'	15750	4'	15750	4'	15750	4'	15750								
3/28/2012	4/1/2012	B.O.P HANDLER	16'	85'	13'	118700	14300	17'	20700	4'	20700	32'	15750	4'	15750	4'	15750	4'	15750								
3/28/2012	4/1/2012	B.O.P HANDLER	16'	85'	13'	118700	14300	17'	20700	4'	20700	32'	15750	4'	15750	4'	15750	4'	15750								
3/28/2012	4/1/2012	SHAKER TANK	16'	85'	13'5"	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/28/2012	4/1/2012	SHAKER TANK	16'	85'	13'5"	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/28/2012	4/1/2012	MUD PUMP	16'	85'	13'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/28/2012	4/1/2012	MUD PUMP	16'	85'	13'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/28/2012	4/1/2012	MCC HOUSE	16'	85'	13'5"	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/28/2012	4/1/2012	MCC HOUSE	16'	85'	13'5"	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/28/2012	4/1/2012	SUBSTRUCTURE	16'	95'	13'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/28/2012	4/1/2012	SUBSTRUCTURE	16'	95'	13'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/28/2012	4/1/2012	BACK DERRICK SECTION	16'	95'	14'	125200	20800	14'	20700	4'	20700	32'	15750	4'	15750	4'	15750	4'	15750								
3/28/2012	4/1/2012	BACK DERRICK SECTION	16'	95'	14'	125200	20800	14'	20700	4'	20700	32'	15750	4'	15750	4'	15750	4'	15750								
3/27/2012	3/31/2012	MUDD TANK	15'8"	95'	12'6"	141085	14300	16'	20700	4'	20700	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077						
3/27/2012	3/31/2012	CRANE	14'10"	110'	13'6"	174675	18000	15'	20600	5'	20600	5'	20600	32'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
3/27/2012	3/31/2012	MUDD TANK	15'8"	95'	12'6"	141085	14300	16'	20700	4'	20700	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077						
3/27/2012	3/31/2012	MUDD PUMP	15'10"	95'	12'	141085	14300	16'	20700	4'	20700	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077						
3/27/2012	3/31/2012	MUDD PUMP	15'10"	95'	12'	141085	14300	16'	20700	4'	20700	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077						
3/27/2012	3/31/2012	2010 ATOKA TRAILER	16'3"	109'	10'6"	153720	12900	18'	14666	5'	14666	5'	14666	15'	16500	4'	16500	29'	16500	5'	16500	5'	16500	12'	14322		
3/27/2012	3/31/2012	RIG HOUSE	16'	95'	13'	153175	14300	16'	23000	4'	23000	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
3/27/2012	3/31/2012	MOTOR	15'9"	95'	11'1"	141085	14300	16'	20700	4'	20700	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/27/2012	3/31/2012	MOTOR	15'9"	95'	11'1"	124008	14300	16'	20700	4'	20700	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077						
3/27/2012	3/31/2012	MOTOR	15'9"	95'	11'1"	141085	14300	16'	20700	4'	20700	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/27/2012	3/28/2012	Manufactured House	14'	96'	14'	0																					
3/27/2012	3/31/2012	shaker skid	15'8"	95'	12'6"	141085	14300	16'	20700	4'	20700	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/28/2012	4/1/2012	Manufactured House	14'	96'	14'	0																					
3/27/2012	3/31/2012	Manufactured House	14'	99'	14'	0																					
3/28/2012	4/1/2012	Manufactured House	14'	96'	14'	0																					
3/28/2012	4/1/2012	EMPTY STEEL TANK	15'	65'	12'4"	0																					
3/28/2012	4/1/2012	Manufactured House	14'	96'	14'	0																					
3/28/2012	4/1/2012	Manufactured House	14'	96'	14'	0																					
3/28/2012	4/1/2012	Manufactured House	14'	96'	14'	0																					
3/28/2012	4/1/2012	Portable Building Unit(s)	13'10"	55'	13'	0																					
3/28/2012	4/1/2012	Manufactured House	14'	96'	14'	0																					
3/28/2012	4/1/2012	Manufactured House	14'	96'	14'	0																					
3/27/2012	3/31/2012	CRANE	14'10"	100'	13'6"	174675	18000	15'	20600	5'	20600	5'	20600	32'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
3/28/2012	4/1/2012	Manufactured House	14'	96'	14'	0																					
3/28/2012	4/1/2012	Manufactured House	14'	96'	14'	0																					
3/27/2012	3/31/2012	crown section	14'6"	95'	15'	106931	14300	16'	20700	4'	20700	34'	17077	5'	17077	5'	17077										
3/27/2012	3/31/2012	TRENCHER	14'	85'	11'	157300	14300	16'	20000	4'	20000	4'	20000	32'	20000	4'	20000	12'	23000								
3/28/2012	4/1/2012	GENERATOR	16'	85'	12'	131300	14300	14'	18000	4'	18000	4'	18000	32'	15750	4'	15750	4'	15750	4'	15750						
3/28/2012	4/1/2012	GENERATOR	16'	85'	12'	131300	14300	14'	18000	4'	18000	4'	18000	32'	15750	4'	15750	4'	15750	4'	15750						
3/28/2012	4/1/2012	UTILITY SKID	15'6"	85'	13'	131300	14300	14'	18000	4'	18000	4'	18000	32'	15750	4'	15750	4'	15750	4'	15750						
3/28/2012	4/1/2012	UTILITY SKID	15'6"	85'	13'	131300	14300	14'	18000	4'	18000	4'	18000	32'	15750	4'	15750	4'	15750	4'	15750						
3/28/2012	4/1/2012	DRAWWORKS	15'4"	85'	13'5"	131300	14300	14'	18000	4'	18000	4'	18000	32'	15750	4'	15750	4'	15750	4'	15750						
3/28/2012	4/1/2012	DRAWWORKS	15'4"	85'	13'5"	131300	14300	14'	18000	4'	18000	4'	18000	32'	15750	4'	15750	4'	15750	4'	15750						
3/27/2012	3/31/2012	rig bogie	14'	90'	12'6"	0																					
3/28/2012	4/1/2012	bop	13'8"	95'	12'1"	141085	14300	16'	20700	4'	20700	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/28/2012	4/1/2012	SUBSTRUCTURE	15'6"	95'	14'	152762	14300	16'	18000	4'	18000	4'	17077	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077	5'	17077		
3/28/2012	4/1/2012	SUBSTRUCTURE	15'6"	95'	14'	135685	14300	16'	18000	4'	18000	4'	17077	34'	17077	5'	17077	5'	17077	5'	17077						
3/28/2012	4/1/2012	CENTER STEEL	15'6"	95'	14'	152762	14300	16'	18000	4'	18000	4'	17077	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/28/2012	4/1/2012	DRAWWORKS	15'6"	95'	14'	118608	14300	16'	18000	4'	18000	4'	17077	34'	17077	5'	17077	5'	17077								
3/28/2012	4/1/2012	FORK LIFT	15'3"	90'	10'	120000	18000	20'	16000	5'	16000	34'	14000	5'	14000	5'	14000	5'	14000	5'	14000						
3/28/2012	4/1/2012	DOZER	14'	90'	13'	120000	13000	16'	17000	4'	17000	4'	17000	38'	14000	4'	14000	4'	14000	4'	14000						
3/28/2012	4/1/2012	MUD BOAT	15'	95'	14'	135685	14300	16'	18000	4'	18000	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077						
3/28/2012	4/1/2012	HPU UNIT	15'	95'	14'	119685	14300	16'	17500	4'	17500	34'	14077	5'	14077	5'	14077	5'	14077	5'	14077						
3/28/2012	4/1/2012	DERRICK BUTT SECTION	15'	95'	14'	118608	14300	16'	18000	4'	18000	34'	17077	5'	17077	5'	17077	5'	17077								
3/30/2012	4/3/2012	Manufactured House	14'	96'	14'	0																					
3/29/2012	4/2/2012	Manufactured House	13'6"	100'	15'	0																					
3/28/2012	4/1/2012	BUNK HOUSE	14'	105'	16'	120000	12500	15'	17120	4'	17120	33'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
3/28/2012	4/1/2012	FRAC PUMP	13'9"	70'	8'6"	105000	12500	22'	18500	5'	18500	26'	18500	5'	18500	5'	18500										
3/29/2012	4/2/2012	BUNK HOUSE	14'	105'	16'	120000	12500	15'	17120	4'	17120	33'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
3/29/2012	4/2/2012	BUNK HOUSE	14'	105'	16'	120000	12500	15'	17120	4'	17120	33'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
3/29/2012	4/2/2012	CRANE	14'10"	110'	13'6"	174675	18000	15'	20600	5'	20600	5'	20600	32'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
3/29/2012	4/2/2012	DOZER	14'6"	85'	13'	144300	14300	16'	20000	4'	20000	4'	20000	38'	17500	4'	17500	4'	17500	4'	17500						
3/29/2012	4/2/2012	BLOW CASE SKID	15'6"	69'	11'	0																					
3/29/2012	4/2/2012	BLOW CASE SKID	15'6"	69'	11'	0																					
3/29/2012	4/2/2012	PIPELAYER	14'	75'	12'	150500	14000	14'	20500	5'	20500	5'	20500	36'	18750	5'	18750	5'	18750	5'	18750						
3/30/2012	4/3/2012	TRIP TANK	16'3"	110'	12'	130508	20800	20'	20700	5'	20700	34'	17077	5'	17077	5'	17077	5'	17077								
3/30/2012	4/3/2012	TRIP TANK	16'3"	110'	12'	130508	20800	20'	20700	5'	20700	34'	17077	5'	17077	5'	17077	5'	17077								
3/30/2012	4/3/2012	PIPELAYER	14'	75'	12'	150500	14000	14'	20500	5'	20500	5'	20500	36'	18750	5'	18750	5'	18750	5'	18750						
3/30/2012	4/3/2012	RIG HOUSE	15'6"	110'	14'	159071	18000	15'	18562	5'	18562	5'	18562	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/30/2012	4/3/2012	RIG HOUSE	15'6"	110'	14'	159071	18000	15'	18562	5'	18562	5'	18562	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
3/30/2012	4/3/2012	MUD PUMP	15'6"	110'	14'	174675	18000	15'	20600	5'	20600	5'	20600	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975

Data Set: 1- DEWITTGeneral.xls

This is a list of all "General" type permits that started or stopped within 10 miles of the coordinates you provided. Due to the fact that some permits started AND stopped within this area there will be some duplicates.

Start Date	End Date	Load Description	Height	Length	Wldth	GVW	Axle Weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight
3/31/2012	4/4/2012	Coil Tubing Unit #19	14'3"	74'	8'6"	150500	14000	19'	20500	5'	20500	5'	20500	26'	18750	5'	18750	5'	18750	5'	18750						
3/31/2012	4/4/2012	CRANE	14'6"	115'	13'6"	176675	20000	14'	20600	5'	20600	5'	20600	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
3/31/2012	4/4/2012	CRANE	14'6"	115'	13'6"	176675	20000	14'	20600	5'	20600	5'	20600	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
3/31/2012	4/4/2012	FRAC PUMP	13'9"	70'	8'6"	105000	12500	22'	18500	6'	18500	26'	18500	5'	18500	5'	18500										
3/31/2012	4/4/2012	FRAC PUMP	13'9"	70'	8'6"	105000	12500	22'	18500	5'	18500	26'	18500	5'	18500	5'	18500										
4/1/2012	4/5/2012	FRAC PUMP	13'9"	70'	8'6"	105000	12500	22'	18500	5'	18500	26'	18500	5'	18500	5'	18500										
4/1/2012	4/5/2012	FRAC PUMP	13'9"	70'	8'6"	105000	12500	22'	18500	5'	18500	26'	18500	5'	18500	5'	18500										
4/1/2012	4/5/2012	FRAC PUMP	13'9"	70'	8'6"	105000	12500	22'	18500	5'	18500	26'	18500	5'	18500	5'	18500										
4/1/2012	4/5/2012	FRAC PUMP	13'9"	70'	8'6"	105000	12500	22'	18500	5'	18500	26'	18500	5'	18500	5'	18500										
4/1/2012	4/5/2012	FRAC PUMP	13'9"	70'	8'6"	105000	12500	22'	18500	5'	18500	26'	18500	5'	18500	5'	18500										
4/1/2012	4/5/2012	FRAC PUMP	13'9"	70'	8'6"	105000	12500	22'	18500	5'	18500	26'	18500	5'	18500	5'	18500										
4/1/2012	4/5/2012	FRAC PUMP	13'9"	70'	8'6"	105000	12500	22'	18500	5'	18500	26'	18500	5'	18500	5'	18500										
4/1/2012	4/5/2012	FRAC PUMP	13'9"	70'	8'6"	105000	12500	22'	18500	5'	18500	26'	18500	5'	18500	5'	18500										
4/1/2012	4/5/2012	FRAC PUMP	13'9"	70'	8'6"	105000	12500	22'	18500	5'	18500	26'	18500	5'	18500	5'	18500										
4/1/2012	4/5/2012	FRAC PUMP	13'9"	70'	8'6"	105000	12500	22'	18500	5'	18500	26'	18500	5'	18500	5'	18500										
4/1/2012	4/5/2012	FRAC PUMP	13'9"	70'	8'6"	105000	12500	22'	18500	5'	18500	26'	18500	5'	18500	5'	18500										
4/1/2012	4/5/2012	FRAC PUMP	13'9"	70'	8'6"	105000	12500	22'	18500	5'	18500	26'	18500	5'	18500	5'	18500										
4/1/2012	4/5/2012	BLENDER	13'9"	70'	8'6"	105500	12000	12'	20000	5'	20000	5'	18500	43'	17500	5'	17500										
4/1/2012	4/5/2012	mudtank	16'	110'	14'	174875	20000	15'	20000	5'	20000	5'	20000	32'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
4/1/2012	4/5/2012	LINE TRUCK (Crane)	13'4"	69'	8'6"	102500	12500	18'	22500	5'	22500	34'	22500	12'	22500												
4/1/2012	4/5/2012	Rig Skid, House, Tank	16'	110'	14'	174875	20000	15'	20000	5'	20000	5'	20000	32'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
4/1/2012	4/5/2012	mudtank	16'	110'	14'	174875	20000	15'	20000	5'	20000	5'	20000	32'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
4/1/2012	4/5/2012	Fuel tank	16'	110'	14'	155900	20000	15'	20000	5'	20000	5'	20000	32'	18975	5'	18975	5'	18975	5'	18975						
4/1/2012	4/5/2012	motor	16'	110'	14'	120000	14000	15'	20000	5'	20000	32'	16500	5'	16500	5'	16500	5'	16500								
4/1/2012	4/5/2012	House	16'	110'	14'	162000	18000	15'	18000	5'	18000	5'	18000	32'	18000	5'	18000	5'	18000	5'	18000	5'	18000				
4/1/2012	4/5/2012	motor	16'	110'	14'	120000	14000	15'	20000	5'	20000	32'	16500	5'	16500	5'	16500	5'	16500	5'	16500						
4/1/2012	4/5/2012	motor	16'	110'	14'	120000	14000	15'	20000	5'	20000	32'	16500	5'	16500	5'	16500	5'	16500								
4/1/2012	4/5/2012	pump	16'	110'	14'	174875	20000	15'	20000	5'	20000	5'	20000	32'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
4/1/2012	4/5/2012	pump	16'	110'	14'	174875	20000	15'	20000	5'	20000	5'	20000	32'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
4/1/2012	4/5/2012	Manifold	14'	69'	13'6"	84490	12000	17'	18986	5'	18986	42'	17259	5'	17259												
4/1/2012	4/5/2012	EMPTY SANS BIN	13'8"	80'	11'9"	0																					
4/1/2012	4/5/2012	EMPTY SANS BIN	13'8"	80'	11'9"	0																					
4/1/2012	4/5/2012	EMPTY SANS BIN	13'8"	80'	11'9"	0																					
4/1/2012	4/5/2012	EMPTY SANS BIN	13'8"	80'	11'9"	0																					
4/2/2012	4/6/2012	Manufactured House	14'	100'	14'	0																					
4/2/2012	4/6/2012	tool house	15'6"	85'	14'	0																					
4/2/2012	4/6/2012	tool house	15'6"	85'	14'	152950	18000	15'	20600	5'	20600	34'	18750	5'	18750	5'	18750	5'	18750	5'	18750						
4/2/2012	4/6/2012	RIG HOUSE	15'6"	110'	14'	120000	14300	15'	18695	5'	18697	34'	17077	5'	17077	5'	17077	5'	17077								
4/2/2012	4/6/2012	SUB STRUCTURE	15'	105'	9'8"	174675	18000	15'	20600	5'	20600	5'	20600	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
4/2/2012	4/6/2012	CRANE	14'10"	110'	13'6"	174675	18000	15'	20600	5'	20600	5'	20600	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
4/2/2012	4/6/2012	Manufactured House	14'	100'	14'	0																					
4/2/2012	4/6/2012	RIG HOUSE	16'	105'	14'	120000	18000	20'	17100	5'	17100	34'	13500	5'	13500	5'	13500	5'	13800	5'	13500						
4/2/2012	4/6/2012	RIG HOUSE	16'	105'	14'	120000	18000	20'	17100	5'	17100	34'	13600	5'	13600	5'	13600	5'	13500	5'	13500						
4/2/2012	4/6/2012	DOG HOUSE	16'	100'	10'	120000	14300	15'	18696	5'	18696	34'	17077	5'	17077	5'	17077	5'	17077								
4/2/2012	4/6/2012	WIRE TRAY	14'	110'	8'6"	140994	17000	15'	18562	5'	18562	5'	18562	34'	17077	5'	17077	5'	17077	5'	17077						
4/3/2012	4/7/2012	TESMEC TRENCHER	13'6"	66'	8'6"	98000	14000	14'	21000	5'	21000	33'	14000	5'	14000	5'	14000										
4/2/2012	4/6/2012	Trencher	16'	90'	11'	163200	18200	16'	20000	5'	20000	5'	20000	34'	20000	4'	20000	4'	20000	12'	25000						
4/2/2012	4/6/2012	coil tubing	16'3"	109'	10'6"	153720	12900	18'	14666	5'	14666	5'	14666	15'	16500	4'	16500	29'	16500	5'	16500	5'	16500	12'	14322		
4/2/2012	4/6/2012	SUB STRUCTURE	16'	110'	14'	174675	18000	15'	20600	5'	20600	5'	20600	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
4/2/2012	4/6/2012	32881 61286 Crane	14'6"	110'	12'	160797	14000	15'	20000	4'	20000	4'	20000	34'	18975	5'	18975	5'	10897	5'	18975	5'	18975				
4/2/2012	4/6/2012	CENTER STEEL	14'	90'	14'	120000	14000	15'	17000	5'	17000	34'	18000	5'	18000	5'	18000	5'	18000								
4/2/2012	4/6/2012	DRAW WORKS	15'6"	105'	14'	174675	18000	15'	20600	5'	20600	5'	20600	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
4/2/2012	4/6/2012	MONKEY BOARD	15'6"	75'	9'	0																					
4/2/2012	4/6/2012	A LEG	16'	110'	10'	158875	18000	20'	23000	5'	23000	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975						
4/2/2012	4/6/2012	CROWN SECTION	16'	110'	14'	174675	18000	15'	20600	5'	20600	5'	20600	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
4/2/2012	4/6/2012	A LEG	16'	110'	10'	158875	18000	15'	23000	5'	23000	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975						
4/3/2012	4/7/2012	EXCAVATOR	14'	117'	12'	217000	17000	16'	20000	5'	20000	5'	20000	15'	20000	5'	20000	41'	20000	5'	20000	5'	20000	15'	20000	5'	20000
4/3/2012	4/7/2012	CRANE	15'	110'	12'	151610	19500	15'	18000	4'	18000	4'	18000	30'	17077	4'	17077	5'	14652	4'	14652	4'	14652				
4/4/2012	4/8/2012	CRANE	14'	117'	12'	222000	17000	16'	20500	5'	20500	5'	20500	15'	20500	5'	20500	41'	20500	5'	20500	5'	20500	15'	20500	5'	20500
4/3/2012	4/7/2012	JUNK BOX	14'	105'	14'	137000	18000	15'	17000	5'	17000	5'	17000	34'	17000	5'	17000	5'	17000	5'	17000						
4/3/2012	4/7/2012	CRANE	14'	105'	13'6"	174675	18000	15'	20600	5'	20600	5'	20600	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
4/4/2012	4/8/2012	Manufactured House	13'	100'	14'	0																					
4/4/2012	4/8/2012	2 SPOOLS FIBERGLASS PIPE E/E	12'10"	70'	14'	0																					
4/4/2012	4/8/2012	2 SPOOLS FIBERGLASS PIPE E/E	12'10"	70'	14'	0																					
4/3/2012	4/7/2012	Manufactured House	14'	99'	14'	0																					
4/3/2012	4/7/2012	Manufactured House	14'	99'	14'	0																					
4/3/2012	4/7/2012	GAS COOLER	14'8"	69'	12'7"	0																					
4/3/2012	4/7/2012	COMPRESSOR	13'6"	69'	13'	120000	14300	16'	22850	4'	22850	36'	20000	4'	20000	4'	20000										
4/4/2012	4/8/2012	TANDEM TRUCK	15'6"	100'	10'	119900	14300	16'	15300	4'	15300	34'	15000	5'	15000	5'	15000	5'	15000	5'	15000						
4/4/2012	4/8/2012	TANDEM TRUCK	15'6"	100'	10'	108300	14300	16'	17000	4'	17000	34'	15000	5'	15000	5'	15000	5'	15000								
4/4/2012	4/8/2012	crane	14'8"	95'	12'8"	172875	18000	15'	20000	4'	20000	4'	20000	30'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
4/4/2012	4/8/2012	CRANE	14'6"	110'	12'	171050	14300	18'	20625	5'	20625	5'	20625	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
4/4/2012	4/8/2012	EXCAVATOR	14'10"	80'	12'	149875	22100	17'	20625	5'	20625	5'	20625	34'	18975	5'	18975	5'	18975	5'	8975						
4/5/2012	4/9/2012	Manufactured House	14'	96'	14'	0																					
4/5/2012	4/9/2012	Manufactured House	14'	96'	14'	0																					
4/4/2012	4/8/2012	Manufactured House	14'	99'	14'	0																					
4/5/2012	4/9/2012	Manufactured House	14'	96'	14'	0																					
4/4/2012	4/8/2012	Pipeline Fabrication	13'6"	75'	11'4"	0																					
4/4/2012	4/8/2012	EMPTY 400 BBL TANKS E/E SAME SIZE	16'	78'	12'	0																					
4/4/2012	4/8/2012	EMPTY 400 BBL TANKS E/E SAME SIZE	16'	78'	12'	0																					
4/4/2012	4/8/2012	EMPTY 400 BBL TANKS E/E SAME SIZE	16'	78'	12'	0																					
4/4/2012	4/8/2012	EMPTY 400 BBL TANKS E/E SAME SIZE	16'	78'	12'	0																					
4/5/2012	4/9/2012	TRENCHER	15'10"	90'	11'	163200	18200	16'	20000	4'	20000	4'	20000	34'	20000	4'	20000	4'	20000	12'	25000						
4/5/2012	4/9/2012	MUD TANK	15'10"	90'	13'5"	0																					
4/5/2012	4/9/2012	MUD TANK	15'10"	90'	13'5"	0																					
4/5/2012	4/9/2012	DIESEL TANK	15'10"	90'	11'	0																					
4/5/2012	4/9/2012	DERRICK	15'6"	90'	14'	0																					
4/5/2012	4/9/2012	DERRICK	15'6"	90'	14'	0																					
4/5/2012	4/9/2012	PUSHER HOUSE	15'6"	65'	14'	0																					
4/5/2012	4/9/2012	CREW HOUSE	15'6"	90'	14'	0																					
4/5/2012	4/9/2012	CREW HOUSE	15'6"	90'	14'	0																					
4/5/2012	4/9/2012	TOP HOUSE	15'8"	90'	14'	0																					
4/5/2012	4/9/2012	WATER TANK	15'10"	90'	14'	0																					
4/5/2012	4/9/2012	SCR HOUSE	15'8"	90'	13'5"	0																					
4/5/2012	4/9/2012	CENTER STEEL	14'	90'	14'6"	0																					
4/5/2012	4/9/2012	MUD BOAT	15'	90'	14'	0																					
4/5/2012	4/9/2012	SHAKER SKID	15'10"	90'	13'5"	0																					
4/5/2012	4/9/2012	Manufactured House	14'	99'	14'	0																					
4/5/2012	4/9/2012	Manufactured House	14'	99'	14'	0																					
4/6/2012	4/10/2012	Manufactured House	14'	95'	14'	0																					
4/6/2012	4/10/2012	Manufactured House	14'	95'	14'	0																					
4/6/2012	4/10/2012	Manufactured House	14'	95'	14'	0																					
4/6/2012	4/10/2012	Manufactured House	14'	95'	14'	0																					
4/5/2012	4/9/2012	Trac Hoe	14'6"	75'	12'	154100	18200	16'	20000	4'	20000	4'	20000	33'	18975	5'	18975	5'	18975	5'	18975						
4/5/2012	4/9/2012	Mud Handling System	15'	100'	14'	124008	14300	15'	20700	5'	20700	30'	17077	5'	17077	5'	17077	5'	17077								
4/5/2012	4/9/2012	TOP HOUSE	16'	90'	14'	0																					
4/5/2012	4/9/2012	TOP HOUSE	16'	90'	14'	0																					
4/5/2012	4/9/2012	SCR HOUSE	16'	90'	13'5"	0																					
4/5/2012	4/9/2012	MOUNT MOVER	14'	65'	12'	0																					
4/5/2012	4/9/2012	MOUNT MOVER	14'	65'	12'	0																					
4/5/2012	4/9/2012	Bunk House	15'	100'	14'	119958	12000	15'	19650	5'	20000	30'	17077	5'	17077	5'	17077	5'	17077								
4/6/2012	4/10/2012	EMPTY STEEL TANKS	14'10"	76'	12'	0																					
4/6/2012	4/10/2012	EMPTY STEEL TANKS	14'10"	76'	12'	0																					
4/6/2012	4/10/2012	EMPTY STEEL TANKS	14'10"	76'	12'	0																					
4/6/2012	4/10/2012	EMPTY STEEL TANKS	14'10"	76'	12'	0																					
4/6/2012	4/10/2012	EMPTY 500 BBL TANK	15'	78'	10'6"	0																					
4/6/2012	4/10/2012	EMPTY 500 BBL TANK	15'	78'	10'6"	0																					
4/5/2012	4/9/2012	crane	14'6"	110'	12'	171050	14300	18'	20625	5'	20625	5'	20625	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
4/6/2012	4/10/2012	MONKEY BOARD	14'	90'	15'8"	0																					
4/6/2012	4/10/2012	DRAW WORKS	15'	90'	12'	152204	19500	15'	18000	4'	18000	4'	18000	30'	17077	4'	17077	5'	14850	4'	14850	4'	14850				
4/6/2012	4/10/2012	Manufactured House	14'	96'	14'	0																					
4/9/2012	4/13/2012	MUD BOAT	13'6"	70'	12'	0																					
4/7/2012	4/11/2012	Manufactured House	14'	85'	14'	0																					
4/6/2012	4/10/2012	Manufactured House	14'	99'	14'	0																					
4/7/2012	4/11/2012	Manufactured House	13'	100'	14'	0																					
4/9/2012	4/13/2012	Manufactured House	13'	70'	14'	0																					
4/9/2012	4/13/2012	Manufactured House	13'	70'	14'	0																					
4/9/2012	4/13/2012	FARM TRACTOR	13'6"	75'	9'6"	0																					
4/9/2012	4/13/2012	Manufactured House	13'	70'	14'	0																					
4/9/2012	4/13/2012	Manufactured House	13'	70'	14'	0																					
4/9/2012	4/13/2012	Manufactured House	13'	70'	14'	0																					
4/9/2012	4/13/2012	2010 SURE FIRE TRAILER	16'3"	109'	10'6"	153720	12900	18'	14666	5'	14666	5'	14666	15'	16500	4'	16500	29'	16500	5'	16500	5'	16500	12'	14322		
4/10/2012	4/14/2012	SLUG CATCHER	13'6"	75'	8'6"	134300	14300	21'	20000	4'	20000	4'	20000	31'	20000	4'	20000	4'	20000								
4/9/2012	4/15/2012	Well Servicing Unit (Self-Propelled or Trailer Mounted)	16'4"	88'	10'	188000	23800	15'	21050	4'5"	21050	4'5"	21050	4'5"	21050	32'	20000	4'	20000	4'	20000	4'	20000				
4/9/2012	4/15/2012	Well Servicing Unit (Self-Propelled or Trailer Mounted)	16'4"	88'	10'	188000	23800	15'	21050	4'5"	21050	4'5"	21050	4'5"	21050	32'	20000	4'	20000	4'	20000	4'	20000				
4/9/2012	4/13/2012	portable building	14'11"	66'	16'	0																					
4/9/2012	4/13/2012	P27 PUMP	14'	75'	9'	120000	14000	17'	23000	4'	23000	34'	20000	4'	20000	4'	20000										
4/9/2012	4/13/2012	ONE PIECE OF CORRUGATED STEEL PIPE	15'	65'	10'	0																					
4/11/2012	4/15/2012	FUEL TANK	16'	85'	10'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/11/2012	4/15/2012	GENERATOR	16'	85'	13'	118700	14300	17'	20700	4'	20700	32'	15750	4'	15750	4'	15750	4'	15750								
4/11/2012	4/15/2012	GENERATOR	16'	85'	13'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/11/2012	4/15/2012	GENERATOR	16'	85'	13'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/11/2012	4/15/2012	SCR HOUSE	16'	85'	14'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/11/2012	4/15/2012	MUD TANK	16'	85'	14'	128960	14300	17'	20700	4'	20700	32'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
4/11/2012	4/15/2012	MUD TANK	16'	85'	14'	141560	14300	14'	18000	4'	18000	4'	18000	32'	14652	4'	14652	4'	14652	4'	14652	4'	14652				
4/11/2012	4/15/2012	MUD PUMP	16'	85'	14'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/11/2012	4/15/2012	MUD PUMP	16'	85'	14'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/10/2012	4/14/2012	CRANE	13'6"	70'	8'6"	91500	12000	19'	15900	5'	15900	34'	15900	5'	15900	5'	15900										
4/10/2012	4/14/2012	REGENERATOR	16'	69'	13'3"	0																					
4/10/2012	4/14/2012	COOLER	16'5"	69'	8'6"	0																					
4/11/2012	4/15/2012	TRIP TANK	16'	85'	14'	118700	14300	17'	20700	4'	20700	32'	15750	4'	15750	4'	15750	4'	15750								
4/11/2012	4/15/2012	SUBSTRUCTURE	16'	95'	14'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/11/2012	4/15/2012	SUBSTRUCTURE	16'	95'	14'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/11/2012	4/15/2012	CENTER SUBSTRUCTURE	16'	85'	14'	128960	14300	17'	20700	4'	20700	32'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
4/11/2012	4/15/2012	TOP HOUSE	16'	85'	14'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/11/2012	4/15/2012	UTILITY SKID	16'	85'	14'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/11/2012	4/15/2012	HPU UNIT	16'	85'	14'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/11/2012	4/15/2012	RAMP	14'	85'	14'	128960	14300	17'	20700	4'	20700	32'	14652	4'	14652	4'	14652	4'	14652								
4/11/2012	4/15/2012	BOP SKID	15'	85'	14'	143108	20800	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077						

Data Set: 1- DEWITTGeneral.xls

This is a list of all "General" type permits that started or stopped within 10 miles of the coordinates you provided. Due to the fact that some permits started AND stopped within this area there will be some duplicates.

Start Date	End Date	Load Description	Height	Length	Width	GVW	Axle Weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight
4/11/2012	4/15/2012	DRAWORK	15'	85'	14'	141560	14300	14'	18000	4'	18000	4'	18000	32'	14652	4'	14652	4'	14652	4'	14652	4'	14652				
4/11/2012	4/15/2012	BUNKHOUSE	16'	85'	14'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/11/2012	4/15/2012	CREW HOUSE	16'	85'	14'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/11/2012	4/15/2012	BOP HANDLER	16'	85'	14'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/11/2012	4/15/2012	MCC HOUSE	16'	85'	14'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/11/2012	4/15/2012	DERRICK	16'	95'	15'	122300	14300	14'	18000	4'	18000	4'	18000	32'	18000	4'	18000	4'	18000								
4/11/2012	4/15/2012	DERRICK	16'	95'	15'	118700	14300	17'	20700	4'	20700	32'	15750	4'	15750	4'	15750	4'	15750								
4/11/2012	4/15/2012	Manufactured House	14'	96'	14'	0																					
4/11/2012	4/15/2012	Manufactured House	14'	96'	14'	0																					
4/11/2012	4/15/2012	Manufactured House	14'	96'	14'	0																					
4/11/2012	4/15/2012	Manufactured House	14'	96'	14'	0																					
4/11/2012	4/15/2012	Manufactured House	14'	96'	14'	0																					
4/12/2012	4/16/2012	Manufactured House	13'	100'	14'	0																					
4/11/2012	4/15/2012	Manufactured House	14'	96'	14'	0																					
4/11/2012	4/15/2012	Manufactured House	13'	100'	14'	0																					
4/10/2012	4/14/2012	Manufactured House	14'	99'	14'	0																					
4/10/2012	4/14/2012	Manufactured House	14'	99'	14'	0																					
4/11/2012	4/15/2012	MCC HOUSE	16'	85'	14'	143108	20800	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077						
4/11/2012	4/15/2012	CREW HOUSE	16'	85'	14'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/10/2012	4/14/2012	Manufactured House	14'	99'	14'	0																					
4/10/2012	4/14/2012	Manufactured House	14'	99'	14'	0																					
4/11/2012	4/15/2012	CRANE	13'6"	70'	8'6"	91500	12000	19'	15900	5'	15900	34'	15900	5'	15900	5'	15900										
4/11/2012	4/15/2012	EMPTY STEEL TANKS	14'10"	76'	12'	0																					
4/11/2012	4/15/2012	EMPTY STEEL TANKS	14'10"	76'	12'	0																					
4/11/2012	4/15/2012	EMPTY STEEL TANKS	14'10"	76'	12'	0																					
4/11/2012	4/15/2012	Manufactured House	13'	74'	14'	0																					
4/11/2012	4/15/2012	EXCAVATOR	14'10"	80'	12'	146094	22100	17'	18562	5'	18562	5'	18562	34'	17077	5'	17077	5'	17077	5'	17077						
4/11/2012	4/15/2012	Manufactured House	13'	70'	14'	0																					
4/12/2012	4/16/2012	Manufactured House	13'6"	100'	14'	0																					
4/12/2012	4/16/2012	Manufactured House	13'6"	100'	14'	0																					
4/12/2012	4/16/2012	CENTER STEEL	16'3"	75'	13'10"	130000	14000	16'	23000	5'	23000	34'	17500	5'	17500	5'	17500	5'	17500								
4/12/2012	4/16/2012	EMPTY STEEL TANKS	14'10"	76'	12'	0																					
4/12/2012	4/16/2012	LUBE HOUSE	14'7"	75'	8'6"	0																					
4/12/2012	4/16/2012	Manufactured House	14'	99'	14'	0																					
4/12/2012	4/16/2012	Manufactured House	14'	99'	14'	0																					
4/13/2012	4/17/2012	SHAKER TANK	15'	115'	12'	176250	19500	15'	20625	5'	20625	5'	20625	32'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
4/13/2012	4/17/2012	INTERMEDIATE TANK	15'	115'	12'	176250	19500	15'	20625	5'	20625	5'	20625	32'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
4/13/2012	4/17/2012	SUCTION TANK	15'	115'	12'	176250	19500	15'	20625	5'	20625	5'	20625	32'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
4/13/2012	4/17/2012	PUMP #1	15'	115'	12'	176250	19500	15'	20625	5'	20625	5'	20625	32'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
4/13/2012	4/17/2012	PUMP #2	15'	115'	12'	176250	19500	15'	20625	5'	20625	5'	20625	32'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
4/13/2012	4/17/2012	SCR HOUSE	15'	115'	12'	176250	19500	15'	20625	5'	20625	5'	20625	32'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
4/13/2012	4/17/2012	EXCAVATOR	14'	82'	12'	142000	12000	20'	20000	4'	20000	4'	20000	36'	17500	4'	17500	4'	17500	4'	17500						
4/13/2012	4/17/2012	Manufactured House	14'	99'	14'	0																					
4/13/2012	4/17/2012	Trencher	15'10"	90'	11'	163200	18200	16'	20000	5'	20000	5'	20000	34'	20000	4'	20000	4'	20000	12'	25000						
4/14/2012	4/18/2012	Manufactured House	13'6"	100'	15'	0																					
4/13/2012	4/17/2012	CROWN SECTION	15'	115'	14'	176250	19500	15'	20625	5'	20625	5'	20625	32'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
4/13/2012	4/17/2012	MIDDLE DERRICK SECTION	15'	115'	14'	176250	19500	15'	20625	5'	20625	5'	20625	32'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
4/13/2012	4/17/2012	DERRICK SECTION (A-LEG)	15'	115'	14'	176250	19500	15'	20625	5'	20625	5'	20625	32'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
4/13/2012	4/17/2012	CENTER STEEL	14'	115'	14'	176250	19500	15'	20625	5'	20625	5'	20625	32'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
4/14/2012	4/18/2012	MANIFOLD	14'8"	80'	10'	120000	12000	17'	18000	5'	18000	5'	18000	38'	18000	5'	18000	5'	18000								
4/13/2012	4/17/2012	PIPELAYER	14'	80'	12'	150500	14000	14'	20500	5'	20500	5'	20500	36'	18750	5'	18750	5'	18750	5'	18750						
4/14/2012	4/18/2012	2 EMPTY STEEL TANKS	14'10"	76'	12'	0																					
4/14/2012	4/18/2012	2 EMTPY STEEL TANKS	14'10"	76'	12'	0																					
4/14/2012	4/18/2012	1- EMPTY STEEL TANK	14'10"	76'	12'	0																					
4/13/2012	4/17/2012	EMPTY 500BBL TANK	15'4"	75'	12'1"	0																					
4/13/2012	4/17/2012	EMPTY 500BBL TANK	15'4"	75'	12'1"	0																					
4/13/2012	4/17/2012	Manufactured House	13'6"	100'	14'	0																					
4/13/2012	4/17/2012	Manufactured House	13'6"	100'	14'	0																					
4/13/2012	4/17/2012	Manufactured House	13'6"	100'	14'	0																					
4/13/2012	4/17/2012	Manufactured House	13'6"	100'	14'	0																					
4/13/2012	4/17/2012	Manufactured House	13'6"	100'	14'	0																					
4/13/2012	4/17/2012	Manufactured House	13'6"	100'	14'	0																					
4/14/2012	4/18/2012	S.E.R. House	15'6"	93'	12'	153685	14300	17'	18000	4'	18000	4'	18000	38'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/14/2012	4/18/2012	Pusher House	15'6"	99'	12'	153685	14300	17'	18000	4'	18000	4'	18000	38'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/14/2012	4/18/2012	Mud Pump	15'6"	98'	12'	153685	14300	17'	18000	4'	18000	4'	18000	38'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/14/2012	4/18/2012	Shakers	15'6"	84'	12'	118700	14300	18'	20700	4'	20700	38'	15750	4'	15750	4'	15750	4'	15750								
4/14/2012	4/18/2012	Pony Sub	15'6"	80'	10'	118700	14300	18'	20700	4'	20700	38'	15750	4'	15750	4'	15750	4'	15750								
4/14/2012	4/18/2012	Substructure	15'6"	84'	12'	118700	14300	18'	20700	4'	20700	38'	15750	4'	15750	4'	15750	4'	15750								
4/14/2012	4/18/2012	Mud Tank	15'6"	84'	12'	118700	14300	18'	20700	4'	20700	38'	15750	4'	15750	4'	15750	4'	15750								
4/14/2012	4/18/2012	Mud Tank	15'6"	98'	12'	153685	14300	17'	18000	4'	18000	4'	18000	38'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/14/2012	4/18/2012	Generator	15'6"	85'	12'	131300	14300	17'	18000	4'	18000	4'	18000	38'	15750	4'	15750	4'	15750	4'	15750						
4/14/2012	4/18/2012	Generator	15'6"	87'	12'	118700	14300	18'	20700	4'	20700	38'	15750	4'	15750	4'	15750	4'	15750								
4/14/2012	4/18/2012	Generator	15'6"	90'	12'	131300	14300	17'	18000	4'	18000	4'	18000	38'	15750	4'	15750	4'	15750	4'	15750						
4/14/2012	4/18/2012	Choke Manifold	15'6"	90'	12'	131300	14300	17'	18000	4'	18000	4'	18000	38'	15750	4'	15750	4'	15750	4'	15750						
4/14/2012	4/18/2012	Catwalk	15'6"	87'	12'	118700	14300	18'	20700	4'	20700	38'	15750	4'	15750	4'	15750	4'	15750								
4/14/2012	4/18/2012	Derrick	15'6"	89'	12'	118700	14300	18'	20700	4'	20700	40'	15750	4'	15750	4'	15750	4'	15750								
4/14/2012	4/18/2012	Mud Boat	13'6"	87'	12'	118700	14300	18'	20700	4'	20700	38'	15750	4'	15750	4'	15750	4'	15750								
4/14/2012	4/18/2012	Drawworks	15'6"	83'	12'	109700	14300	18'	20700	4'	20700	43'	18000	4'	18000	4'	18000										
4/14/2012	4/18/2012	Bunkhouse	15'6"	95'	12'	0																					
4/14/2012	4/18/2012	Diesel Tank	15'6"	83'	10'	0																					
4/14/2012	4/18/2012	Water Tank	15'6"	87'	12'	0																					
4/14/2012	4/18/2012	Drillers Cabin	15'6"	87'	12'	0																					
4/14/2012	4/18/2012	Change House	15'6"	88'	12'	0																					
4/15/2012	4/19/2012	Manufactured House	14'	99'	14'	0																					
4/15/2012	4/19/2012	Manufactured House	14'	99'	14'	0																					
4/16/2012	4/20/2012	Manufactured House	14'	96'	14'	0																					
4/16/2012	4/20/2012	Manufactured House	14'	80'	14'	0																					
4/16/2012	4/20/2012	CRANE	15'6"	100'	14'	220375	19500	14'	20000	4'	20000	4'	20000	12'	23000	4'	23000	35'	18975	5'	18975	5'	18975	5'	18975	5'	18975
4/16/2012	4/20/2012	Manufactured House	14'	99'	14'	0																					
4/16/2012	4/20/2012	Manufactured House	14'	99'	14'	0																					
4/16/2012	4/20/2012	SUBSTRUCTURE	15'6"	100'	14'	174375	19500	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
4/16/2012	4/20/2012	SUBSTRUCTURE	15'6"	100'	14'	155400	19500	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975						
4/16/2012	4/20/2012	MUD BOAT	15'6"	100'	14'	150200	14300	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975						
4/16/2012	4/20/2012	GENERATOR MOTOR	15'6"	100'	14'	150200	14300	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975						
4/16/2012	4/20/2012	GENERATOR MOTOR	15'6"	100'	14'	150200	14300	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975						
4/16/2012	4/20/2012	GENERATOR MOTOR	15'6"	100'	14'	155400	19500	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975						
4/16/2012	4/20/2012	S C R HOUSE	15'6"	100'	14'	150200	14300	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975						
4/16/2012	4/20/2012	EMPTY MUD TANK	15'6"	100'	14'	155400	19500	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975						
4/16/2012	4/20/2012	EMPTY MUD TANK	15'6"	100'	14'	150200	14300	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975						
4/16/2012	4/20/2012	SHALE SHAKER	15'6"	100'	14'	150200	14300	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
4/16/2012	4/20/2012	DERRICK (IN TOW)	15'6"	100'	14'	134300	14300	14'	20000	4'	20000	4'	20000	43'	20000	4'	20000	4'	20000								
4/16/2012	4/20/2012	GAS BUSTER	15'6"	100'	14'	150200	14300	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975						
4/16/2012	4/20/2012	MUD PUMP	15'6"	100'	14'	174375	19500	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
4/16/2012	4/20/2012	MUD PUMP	15'6"	100'	14'	174375	19500	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
4/16/2012	4/20/2012	PUSHER HOUSE	15'6"	100'	14'	150200	14300	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975						
4/16/2012	4/20/2012	CREW HOUSE	15'6"	100'	14'	150200	14300	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975						
4/16/2012	4/20/2012	TOP DOG HOUSE	15'6"	100'	14'	150200	14300	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975						
4/16/2012	4/20/2012	CAT D8T DOZER	13'6"	89'2"	12'	148000	15000	17'	19000	4'	19000	4'	19000	34'	19000	5'	19000	5'	19000	14'	19000						
4/16/2012	4/20/2012	MOUNT MOVERS	14'	65'	12'	0																					
4/16/2012	4/20/2012	MOUNT MOVERS	14'	65'	12'	0																					
4/16/2012	4/20/2012	MOUNT MOVER	14'	65'	12'	0																					
4/16/2012	4/20/2012	MOUNT MOVER	14'	65'	12'	0																					
4/17/2012	4/21/2012	BUNK HOUSE	14'	105'	16'	120000	12500	15'	17120	4'	17120	33'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
4/17/2012	4/21/2012	BUNK HOUSE	14'	105'	16'	120000	12500	15'	17120	4'	17120	33'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
4/16/2012	4/20/2012	Manufactured House	13'	100'	14'	0																					
4/16/2012	4/20/2012	Empty Tank	15'6"	70'	10'5"	0																					
4/16/2012	4/20/2012	Manufactured House	13'	70'	14'	0																					
4/16/2012	4/20/2012	Manufactured House	13'	70'	14'	0																					
4/16/2012	4/20/2012	FORK LIFT	15'	90'	10'	120000	18000	20'	16000	5'	16000	34'	14000	5'	14000	5'	14000	5'	14000	5'	14000						
4/16/2012	4/20/2012	Empty Tank	15'6"	70'	10'5"	0																					
4/16/2012	4/20/2012	Manufactured House	13'	70'	14'	0																					
4/17/2012	4/21/2012	Cooler	17'6"	80'	14'	0																					
4/17/2012	4/21/2012	Compressor	15'	90'	14'	178875	24000	14'	20000	4'	20000	4'	20000	24'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
4/16/2012	4/20/2012	BLOW CASE SKID	15'4"	69'	10'8"	0																					
4/16/2012	4/20/2012	BLOW CASE SKID	15'4"	69'	10'8"	0																					
4/17/2012	4/21/2012	dozer	13'6"	69'	13'6"	120000	14000	17'	23000	4'	23000	34'	20000	4'	20000	4'	20000										
4/17/2012	4/21/2012	BLOW CASE SKID	15'4"	69'	10'8"	0																					
4/17/2012	4/21/2012	BLOW CASE SKID	15'4"	69'	10'8"	0																					
4/17/2012	4/21/2012	TRENCHER	15'10"	90'	11'	163200	18200	16'	20000	5'	20000	5'	20000	34'	20000	4'	20000	4'	20000	12'	25000						
4/17/2012	4/21/2012	TRENCHER	14'	90'	8'6"	163200	18200	16'	20000	5'	20000	5'	20000	34'	20000	4'	20000	4'	20000	12'	25000						
4/18/2012	4/22/2012	CRANE	14'10"	110'	13'6"	174675	18000	15'	20600	5'	20600	5'	20600	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
4/17/2012	4/21/2012	Manufactured House	13'	70'	14'	0																					
4/18/2012	4/22/2012	BUNK HOUSE	14'	105'	16'	120000	12500	15'	17120	4'	17120	33'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
4/18/2012	4/22/2012	BUNK HOUSE	15'5"	105'	14'	120000	12500	15'	17120	4'	17120	33'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
4/18/2012	4/22/2012	Manufactured House	14'	99'	14'	0																					
4/18/2012	4/22/2012	Manufactured House	14'	99'	14'	0																					
4/18/2012	4/22/2012	CRANE	14'10"	106'	13'6"	174675	18000	15'	20600	5'	20600	5'	20600	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
4/18/2012	4/22/2012	OIL WELL SERVICING UNIT	13'5"	64'8"	8'10"	100000	15000	14'	21250	4'	21250	28'	21250	4'	21250												
4/18/2012	4/22/2012	PUMP	14'	75'	9'	120000	14000	17'	23000	4'	23000	34'	20000	4'	20000	4'	20000										
4/19/2012	4/23/2012	EXCAVATOR	14'	75'	12'	150500	14000	14'	20500	5'	20500	5'	20500	36'	18750	5'	18750	5'	18750	5'	18750						
4/19/2012	4/23/2012	backhoe	14'5"	80'	12'	144000	14000	14'	20000	4'	20000	4'	20000	38'	17500	4'	17500	4'	17500	4'	17500						
4/20/2012	4/24/2012	Manufactured House	14'	96'	14'	0																					
4/20/2012	4/24/2012	Manufactured House	14'	96'	14'	0																					
4/20/2012	4/24/2012	Manufactured House	14'	96'	14'	0																					
4/19/2012	4/23/2012	MUD TANK	15'6"	110'	13'	170975	14300	15'	20600	5'	20600	5'	20600	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
4/20/2012	4/24/2012	Manufactured House	14'	96'	14'	0																					
4/19/2012	4/23/2012	MUD PUMP	15'6"	90'	14'	170975	14300	15'	20600	5'	20600	5'	20600	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
4/19/2012	4/23/2012	MUD TANK	15'6"	110'	13'	174675	18000	15'	20600	5'	20600	5'	20600	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
4/19/2012	4/23/2012	MUD PUMP	15'6"	90'	14'	174675	18000	15'	20600	5'	20600	5'	20600	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
4/20/2012	4/24/2012	Manufactured House	14'	96'	14'	0																					
4/19/2012	4/23/2012	MUD TANK	16'6"	90'	14'	155700	18000	15'	20600	5'	20600	5'	20600	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
4/19/2012	4/23/2012	PZ7 PUMP	14'	75'	9'	120000	14000	17'	23000	4'	23000	34'	20000	4'	20000	4'	20000										
4/19/2012	4/23/2012	MUD TANK	16'6"	90'	14'	152000	14300	15'	20600	5'	20600	5'	20600	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
4/19/2012	4/23/2012	EMPTY WATER TANK	15'6"	87'	12'6"	124308	16000	19'	20000	5'	20000	34'	17077	5'	17077	5'	17077	5'	17077								
4/19/2012	4/23/2012	MOTOR	14'	90'	12'	170875	16000	14'	20000	5'	20000	5'	20000	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
4/19/2012	4/23/2012	Pump	14'	75'	9'	120000	14000	17'	23000	4'	23000	34'	20000	4'	20000	4'	20000										
4/19/2012	4/23/2012	EXCAVATOR	14'	80'	12'	155000	20000	14'	20000	5'	20000	5'	20000	41'	18750	5'	18750	5'	18750	5'	18750						
4/19/2012	4/23/2012	Manufactured House	14'	99'	14'	0																					
4/19/2012	4/23/2012	SCR HOUSE	14'6"	90'	13'	161385	16000	19'	20000	5'	20000	5'	20000	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/19/2012	4/23/2012	TRENCHER	15'10"	90'	11'	163200	18200	16'	20000	4'	20000	4'	20000	34'	20000	4'	20000	4'	20000	12'	25000						

Data Set: 1- DEWITTGeneral.xls

This is a list of all "General" type permits that started or stopped within 10 miles of the coordinates you provided. Due to the fact that some permits started AND stopped within this area there will be some duplicates.

Start Date	End Date	Load Description	Height	Length	Width	GVW	Axle Weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight
4/19/2012	4/23/2012	DRAW WORKS	15'6"	90'	13'	174675	18000	15'	20600	5'	20600	5'	20600	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
4/19/2012	4/23/2012	SUB STRUCTURE	15'6"	105'	13'	170975	14300	15'	20600	5'	20600	5'	20600	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
4/19/2012	4/23/2012	SUB STRUCTURE	15'6"	105'	13'	170975	14300	15'	20600	5'	20600	5'	20600	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
4/19/2012	4/23/2012	RIG HOUSE	15'	110'	14'	0																					
4/19/2012	4/23/2012	CENTER STEEL	14'	90'	14'	0																					
4/19/2012	4/23/2012	RIG HOUSE	15'	110'	14'	0																					
4/19/2012	4/23/2012	RIG HOUSE	15'10"	90'	12'	120000	18000	20'	16000	5'	16000	34'	17500	5'	17500	5'	17500	5'	17500								
4/20/2012	4/24/2012	A LEG	16'	120'	10'	170975	14300	15'	20600	5'	20600	5'	20600	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
4/20/2012	4/24/2012	A LEG	16'	120'	10'	155175	14300	20'	23000	5'	23000	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975						
4/20/2012	4/24/2012	32873 Crane	14'6"	110'	12'	156610	14300	15'	18975	4'	18975	4'	18975	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/20/2012	4/24/2012	RIG HOUSE	15'10"	105'	14'	130200	14300	20'	20000	5'	20000	34'	18975	5'	18975	5'	18975	5'	18975								
4/20/2012	4/24/2012	MONKEY BOARD	15'10"	80'	12'	0																					
4/20/2012	4/24/2012	CROWN SECTION	15'9"	110'	17'	120000	18000	20'	17000	5'	17000	34'	13500	5'	13500	5'	13500	5'	13750	5'	13750						
4/20/2012	4/24/2012	Manufactured House	14'	99'	14'	0																					
4/21/2012	4/25/2012	Manufactured House	14'	96'	14'	0																					
4/21/2012	4/25/2012	Manufactured House	14'	96'	14'	0																					
4/21/2012	4/25/2012	Manufactured House	14'	96'	14'	0																					
4/21/2012	4/25/2012	Manufactured House	14'	96'	14'	0																					
4/20/2012	4/24/2012	61286 Crane in	14'6"	110'	12'	153385	14000	15'	18000	4'	18000	4'	18000	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/21/2012	4/25/2012	Manufactured House	14'	96'	14'	0																					
4/20/2012	4/24/2012	DOZER	13'6"	74'	8'9"	0																					
4/21/2012	4/25/2012	Manufactured House	13'6"	100'	15'	0																					
4/20/2012	4/24/2012	Manufactured House	14'	99'	14'	0																					
4/21/2012	4/25/2012	Crane	14'6"	110'	12'	153685	14300	15'	18000	4'	18000	4'	18000	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/21/2012	4/25/2012	Forklift	14'	90'	10'6"	124008	14300	15'	20700	4'	20700	34'	17077	5'	17077	5'	17077	5'	17077								
4/21/2012	4/25/2012	CRANE	14'	105'	12'	177275	20600	14'	20600	5'	20600	5'	20600	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
4/21/2012	4/25/2012	Manufactured House	14'	14'	14'	0																					
4/21/2012	4/25/2012	CRANE	14'6"	110'	13'6"	177275	20600	14'	20600	5'	20600	5'	20600	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
4/21/2012	4/25/2012	Fraq manifold	15'6"	100'	9'	112475	14300	16'	20625	5'	20625	35'	18975	5'	18975	5'	18975										
4/21/2012	4/25/2012	Manufactured House	14'	99'	14'	0																					
4/21/2012	4/25/2012	Manufactured House	14'	99'	14'	0																					
4/22/2012	4/26/2012	Generator	16'	85'	13'	143108	20800	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077						
4/22/2012	4/26/2012	Generator	16'	85'	13'	143108	20800	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077						
4/22/2012	4/26/2012	Fuel Tank	16'	85'	13'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	Fuel Tank	16'	85'	13'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	Floor House	16'	85'	13'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	Floor House	16'	85'	13'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	Generator	16'	85'	13'	128960	14300	17'	20700	4'	20700	32'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
4/22/2012	4/26/2012	Generator	16'	85'	13'	128960	14300	17'	20700	4'	20700	32'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
4/22/2012	4/26/2012	Ramp	16'	85'	14'	128960	14300	17'	20700	4'	20700	32'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
4/22/2012	4/26/2012	Ramp	16'	85'	14'	128960	14300	17'	20700	4'	20700	32'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
4/22/2012	4/26/2012	Shaker Tank	16'	85'	13'	128960	14300	17'	20700	4'	20700	32'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
4/22/2012	4/26/2012	Shaker Tank	16'	85'	13'	128960	14300	17'	20700	4'	20700	32'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
4/22/2012	4/26/2012	Change House	16'	85'	13'	128960	14300	17'	20700	4'	20700	32'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
4/22/2012	4/26/2012	Change House	16'	85'	13'	128960	14300	17'	20700	4'	20700	32'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
4/22/2012	4/26/2012	Suction Tank	16'	85'	13'	118700	14300	17'	20700	4'	20700	32'	15750	4'	15750	4'	15750	4'	15750								
4/22/2012	4/26/2012	Suction Tank	16'	85'	13'	118700	14300	17'	20700	4'	20700	32'	15750	4'	15750	4'	15750	4'	15750								
4/22/2012	4/26/2012	Koomey Unit	16'	85'	13'	118700	14300	17'	20700	4'	20700	32'	15750	4'	15750	4'	15750	4'	15750								
4/22/2012	4/26/2012	Koomey Unit	16'	85'	13'	118700	14300	17'	20700	4'	20700	32'	15750	4'	15750	4'	15750	4'	15750								
4/22/2012	4/26/2012	Trip Tank	16'	85'	13'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	Trip Tank	16'	85'	13'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	Water Tank	16'	85'	13'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/22/2012	4/26/2012	Water Tank	16'	85'	13'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/22/2012	4/26/2012	Substructure	16'	85'	13'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/22/2012	4/26/2012	Substructure	16'	85'	13'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/22/2012	4/26/2012	Mud Pump	16'	85'	13'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/22/2012	4/26/2012	Mud Pump	16'	85'	13'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/22/2012	4/26/2012	Substructure	16'	85'	13'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/22/2012	4/26/2012	Substructure	16'	85'	13'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/22/2012	4/26/2012	Shaker Skid	16'	85'	13'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	Shaker Skid	16'	85'	13'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	Bunk House	16'	85'	13'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	Bunk House	16'	85'	13'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	SCR House	16'	85'	13'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	SCR House	16'	85'	13'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	HPU Unit	16'	85'	13'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	HPU Unit	16'	85'	13'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	Mud Pump	16'	85'	13'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/22/2012	4/26/2012	Mud Pump	16'	85'	13'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/22/2012	4/26/2012	Crew Quarters	16'	95'	14'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/22/2012	4/26/2012	Crew Quarters	16'	95'	14'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/22/2012	4/26/2012	DERRICK	16'	85'	15'	122300	14300	14'	18000	4'	18000	4'	18000	32'	18000	4'	18000	4'	18000								
4/22/2012	4/26/2012	DERRICK	16'	85'	15'	122300	14300	14'	18000	4'	18000	4'	18000	32'	18000	4'	18000	4'	18000								
4/22/2012	4/26/2012	GENERATOR	16'	85'	14'	143108	20800	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077						
4/22/2012	4/26/2012	GENERATOR	16'	85'	14'	143108	20800	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077						
4/22/2012	4/26/2012	TRIP TANK	16'	85'	14'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	TRIP TANK	16'	85'	14'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	WATER TANK	16'	85'	14'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/22/2012	4/26/2012	WATER TANK	16'	85'	14'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/22/2012	4/26/2012	FUEL TANK	16'	85'	13'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	FUEL TANK	16'	85'	13'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	CREW QUARTERS	16'	85'	14'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/22/2012	4/26/2012	CREW QUARTERS	16'	85'	14'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/22/2012	4/26/2012	MUD PUMP	16'	85'	14'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/22/2012	4/26/2012	MUD PUMP	16'	85'	14'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/22/2012	4/26/2012	FLOOR HOUSE	16'	85'	14'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	FLOOR HOUSE	16'	85'	14'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	SUBSTRUCTURE	16'	85'	14'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/22/2012	4/26/2012	SUBSTRUCTURE	16'	85'	14'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/22/2012	4/26/2012	MUD PUMP	16'	85'	14'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/22/2012	4/26/2012	MUD PUMP	16'	85'	14'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/22/2012	4/26/2012	GENERATOR	16'	85'	13'	128960	14300	17'	20700	4'	20700	32'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
4/22/2012	4/26/2012	GENERATOR	16'	85'	13'	128960	14300	17'	20700	4'	20700	32'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
4/22/2012	4/26/2012	RAMP	14'	85'	14'	128960	14300	17'	20700	4'	20700	32'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
4/22/2012	4/26/2012	RAMP	14'	85'	14'	128960	14300	17'	20700	4'	20700	32'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
4/22/2012	4/26/2012	SUBSTRUCTURE	16'	85'	14'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/22/2012	4/26/2012	SUBSTRUCTURE	16'	85'	14'	153685	14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/22/2012	4/26/2012	SHAKER SKID	16'	85'	14'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	SHAKER SKID	16'	85'	14'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	SHAKER TANK	16'	85'	14'	128960	14300	17'	20700	4'	20700	32'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
4/22/2012	4/26/2012	SHAKER TANK	16'	85'	14'	128960	14300	17'	20700	4'	20700	32'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
4/22/2012	4/26/2012	CHANGE HOUSE	16'	85'	13'	128960	14300	17'	20700	4'	20700	32'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
4/22/2012	4/26/2012	CHANGE HOUSE	16'	85'	13'	128960	14300	17'	20700	4'	20700	32'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
4/22/2012	4/26/2012	BUNKHOUSE	16'	85'	14'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	BUNKHOUSE	16'	85'	14'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	SCR HOUSE	16'	85'	14'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	SCR HOUSE	16'	85'	14'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	SUCTION TANK	16'	85'	14'	118700	14300	17'	20700	4'	20700	32'	15750	4'	15750	4'	15750	4'	15750								
4/22/2012	4/26/2012	SUCTION TANK	16'	85'	14'	118700	14300	17'	20700	4'	20700	32'	15750	4'	15750	4'	15750	4'	15750								
4/22/2012	4/26/2012	KOOMEY UNIT	16'	85'	13'	118700	14300	17'	20700	4'	20700	32'	15750	4'	15750	4'	15750	4'	15750								
4/22/2012	4/26/2012	KOOMEY UNIT	16'	85'	13'	118700	14300	17'	20700	4'	20700	32'	15750	4'	15750	4'	15750	4'	15750								
4/22/2012	4/26/2012	HPU UNIT	16'	85'	14'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	HPU UNIT	16'	85'	14'	124008	14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	DERRICK	16'	85'	15'	122300	14300	14'	18000	4'	18000	4'	18000	32'	18000	4'	18000	4'	18000								
4/22/2012	4/26/2012	DERRICK	16'	85'	15'	122300	14300	14'	18000	4'	18000	4'	18000	32'	18000	4'	18000	4'	18000								
4/23/2012	4/27/2012	Manufactured House	13'6"	100'	14'	0												

Data Set: 1- DEWITTGeneral.xls

This is a list of all "General" type permits that started or stopped within 10 miles of the coordinates you provided. Due to the fact that some permits started AND stopped within this area there will be some duplicates.

Start Date	End Date	Load Description	Height	Length	Wldth	GVW	Axle Weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight
4/25/2012	4/29/2012	Seperator	14'6"	75'	8'6"	0																					
4/25/2012	4/29/2012	rig house	16'	110'	13'4"	160000	14300	16'	19000	4'	19000	4'	19000	34'	17740	5'	17740	5'	17740	5'	17740	5'	17740				
4/25/2012	4/29/2012	empty fuel tank	14'	95'	8'6"	136200	14300	16'	23000	4'	23000	34'	18975	5'	18975	5'	18975	5'	18975								
4/25/2012	4/29/2012	mud pump	15'6"	95'	12'6"	139685	14300	16'	20000	4'	20000	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077						
4/25/2012	4/29/2012	OIL WELL SERVICING UNIT	13'5"	64'8"	8'10"	100000	15000	14'	21250	4'	21250	28'	21250	4'	21250												
4/25/2012	4/29/2012	mud pump	15'6"	95'	12'6"	139685	14300	16'	20000	4'	20000	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/25/2012	4/29/2012	shaker skid	15'8"	110'	12'6"	139685	14300	16'	20000	4'	20000	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077						
4/25/2012	4/29/2012	mudd tank (empty)	15'8"	110'	12'6"	122608	14300	16'	20000	4'	20000	34'	17077	5'	17077	5'	17077	5'	17077								
4/25/2012	4/29/2012	mudd tank (empty)	15'8"	110'	12'6"	122608	14300	16'	20000	4'	20000	34'	17077	5'	17077	5'	17077	5'	17077								
4/26/2012	4/30/2012	EMPTY STEEL TANK	15'	79'	10'6"	0																					
4/25/2012	4/29/2012	gas buster	16'	110'	12'	141085	14300	16'	20700	4'	20700	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077						
4/26/2012	4/30/2012	B.O.P SKID	15'	110'	14'	122608	14300	16'	20000	4'	20000	34'	17077	5'	17077	5'	17077	5'	17077								
4/26/2012	4/30/2012	PIPE REELS E/E	16'	73'	12'	0																					
4/26/2012	4/30/2012	HOUSE	15'	110'	14'	139685	14300	16'	20000	4'	20000	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077						
4/26/2012	4/30/2012	HOUSE	16'	110'	14'	104608	14300	16'	2000	4'	20000	34'	17077	5'	17077	5'	17077	5'	17077								
4/26/2012	4/30/2012	HOUSE	16'	110'	14'	122608	14300	16'	20000	4'	20000	34'	17077	5'	17077	5'	17077	5'	17077								
4/26/2012	4/30/2012	HPU UNIT	15'3"	110'	12'2"	122608	14300	16'	20000	4'	20000	34'	17077	5'	17077	5'	17077	5'	17077								
4/26/2012	4/30/2012	sub	15'3"	110'	12'6"	155175	14300	16'	23000	4'	23000	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975						
4/26/2012	4/30/2012	sub	15'3"	110'	12'6"	155175	14300	16'	23000	4'	23000	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975						
4/26/2012	4/30/2012	drawworks	15'3"	110'	12'6"	120000	13300	16'	16000	4'	16000	34'	14700	5'	15000	5'	15000	5'	15000	5'	15000						
4/26/2012	4/30/2012	empty fuel tank	15'	110'	10'	0																					
4/26/2012	4/30/2012	center steel	15'4"	110'	13'8"	122608	14300	16'	20000	4'	20000	34'	17077	5'	17077	5'	17077	5'	17077								
4/26/2012	4/30/2012	bop handler	15'9"	110'	13'	122608	14300	16'	20000	4'	20000	34'	17077	5'	17077	5'	17077	5'	17077								
4/26/2012	4/30/2012	crown section of derrick	14'6"	95'	15'	105531	14300	16'	20000	4'	20000	34'	17077	5'	17077	5'	17077										
4/26/2012	4/30/2012	mudd boat	14'	110'	14'	139685	14300	16'	20000	4'	20000	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077						
4/26/2012	4/30/2012	butt section of derrick	14'8"	95'	14'	122608	14300	16'	20000	4'	20000	34'	17077	5'	17077	5'	17077	5'	17077								
4/26/2012	4/30/2012	COMPRESSOR	14'6"	69'	14'	120000	14300	16'	22850	4'	22850	34'	20000	4'	20000	4'	20000										
4/26/2012	4/30/2012	SEPARATOR SKID	15'6"	69'	11'	0																					
4/27/2012	5/1/2012	EMPTY MUD TANK	15'6"	100'	14'	155400	19500	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975						
4/27/2012	5/1/2012	EMPTY MUD TANK	15'6"	100'	14'	150200	14300	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975						
4/27/2012	5/1/2012	MUD PUMP	15'6"	100'	14'	174375	19500	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
4/27/2012	5/1/2012	MUD PUMP	15'6"	100'	14'	174375	19500	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
4/27/2012	5/1/2012	SHALE SHAKER SKID	15'6"	100'	14'	150200	14300	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975						
4/27/2012	5/1/2012	DRAWWORKS	15'6"	100'	14'	136200	14300	17'	23000	4'	23000	35'	18975	5'	18975	5'	18975	5'	18975								
4/27/2012	5/1/2012	SUBSTRUCTURE	15'6"	100'	14'	174375	19500	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
4/27/2012	5/1/2012	DERRICK RAMP	15'6"	100'	14'	134300	14300	14'	20000	4'	20000	4'	20000	35'	20000	5'	20000	5'	20000								
4/27/2012	5/1/2012	DERRICK (IN TOW)	15'6"	100'	14'	139500	19500	14'	20000	4'	20000	4'	20000	43'	20000	4'	20000	4'	20000								
4/27/2012	5/1/2012	S C R HOUSE	15'6"	100'	14'	150200	14300	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975						
4/27/2012	5/1/2012	OILFIELD UTILITY SKID	15'6"	100'	14'	155400	19500	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975						
4/27/2012	5/1/2012	OILFIELD UTILITY SKID	15'6"	100'	14'	174375	19500	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
4/27/2012	5/1/2012	OILFIELD UTILITY SKID	15'6"	100'	14'	150200	14300	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975						
4/27/2012	5/1/2012	PUSHER HOUSE	15'6"	100'	14'	155400	19500	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975						
4/27/2012	5/1/2012	CREW HOUSE	15'6"	100'	14'	150200	14300	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975						
4/26/2012	4/30/2012	Manufactured House	13'5"	100'	13'	0																					
4/27/2012	5/1/2012	EXCAVATOR	14'	75'	12'	150500	14000	14'	20500	5'	20500	5'	20500	36'	18750	5'	18750	5'	18750	5'	18750						
4/27/2012	5/1/2012	Manufactured House	14'	96'	14'	0																					
4/27/2012	5/1/2012	EMPTY TANK (S)	14'10"	76'	12'	0																					
4/27/2012	5/1/2012	EMPTY TANK (S)	14'10"	76'	12'	0																					
4/27/2012	5/1/2012	EMPTY TANK (S)	14'10"	76'	12'	0																					
4/27/2012	5/1/2012	EXCAVATOR	14'	75'	12'	150500	14000	14'	20500	5'	20500	5'	20500	36'	18750	5'	18750	5'	18750	5'	18750						
4/28/2012	5/2/2012	Manufactured House	14'	100'	14'	0																					
4/28/2012	5/2/2012	Manufactured House	14'	100'	14'	0																					
4/27/2012	5/1/2012	EXCAVATOR	14'	75'	12'	150500	14000	14'	20500	5'	20500	5'	20500	36'	18750	5'	18750	5'	18750	5'	18750						
4/27/2012	5/1/2012	Building	14'6"	75'	9'6"	0																					
4/27/2012	5/1/2012	Manufactured House	13'5"	100'	13'	0																					
4/27/2012	5/1/2012	sideboom	13'8"	88'	13'10"	151800	16000	21'	20000	5'	20000	5'	20000	32'	18950	5'	18950	5'	18950	5'	18950						
4/27/2012	5/1/2012	400 tank	16'4"	100'	12'	0																					
4/27/2012	5/1/2012	400 tank	16'4"	100'	12'	0																					
4/29/2012	5/3/2012	Empty Steel tank	15'	75'	10'	0																					
4/28/2012	5/2/2012	Manufactured House	14'	95'	14'	0																					
4/30/2012	5/4/2012	Meter Skid	13'6"	75'	9'	0																					
4/30/2012	5/4/2012	Manufactured House	14'	99'	14'	0																					
4/30/2012	5/4/2012	Manufactured House	14'	99'	14'	0																					
4/30/2012	5/4/2012	Manufactured House	14'	99'	14'	0																					
4/30/2012	5/4/2012	Manufactured House	14'	99'	14'	0																					
4/30/2012	5/4/2012	Manufactured House	14'	99'	14'	0																					
4/30/2012	5/4/2012	SILO	16'	70'	11'	0																					
4/30/2012	5/4/2012	BLOWCASE SKID	15'6"	69'	10'6"	0																					
4/30/2012	5/4/2012	BLOWCASE SKID	15'6"	69'	10'6"	0																					
4/30/2012	5/4/2012	BLOWCASE SKID	15'6"	69'	10'6"	0																					
4/30/2012	5/4/2012	CRANE	14'6"	95'	12'8"	172875	18000	15'	20000	5'	20000	5'	20000	30'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
4/30/2012	5/4/2012	BLOWCASE SKID	15'6"	69'	11'6"	0																					
4/30/2012	5/4/2012	BLOWCASE SKID	15'6"	69'	11'6"	0																					

Data Set: 2- DEWITTHub.xls

This is a list of all active Hub permits which can be used to determine mean and median values for various measurements related to Hub permits

Start date	End date	Load Description	Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight
2/28/2012	5/28/2012	Well Service Unit	13'6"	65'	8'6"	105500	14000	14'	11500	4'6"	16000	4'6"	16000	22'	16000	5'	16000	5'	16000								
2/28/2012	5/28/2012	Well Service Unit	13'6"	65'	8'6"	105500	14000	14'	11500	4'6"	16000	4'6"	16000	22'	16000	5'	16000	5'	16000								
3/6/2012	6/4/2012	Well Service Unit	13'6"	64'	8'6"	96070	13070	17'10"	17860	4'10"	17860	24'	15760	5'	15760	5'	15760	

Data Set: 2- DEWITTHub.xls

This is a list of all active Hub permits which can be used to determine mean and median values for various measurements related to Hub permits

Start date	End date	Load Description	Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Axle weight	Spacing	Axle weight
3/3/2012	6/1/2012	WELL SERVICING UNIT	13'6"	66'	8'6"	81700	14900	16'7"	16100	4'4"	16900	28'3"	16900	4'7"	16900											
3/3/2012	6/1/2012	WELL SERVICING UNIT	12'6"	64'	8'	82520	10500	15'	17800	4'	18420	21'	17500	4'	18300											
3/6/2012	6/4/2012	Crane	13'1"	49'3"	9'10"	117700	23540	8'6"	23540	5'5"	23540	6'9"	23540	5'5"	23540											
3/6/2012	6/4/2012	Crane	13'1"	45'1"	9'9"	106650	21330	8'2"	21330	5'4"	21330	5'4"	21330	5'5"	21330											
3/5/2012	6/3/2012	Well Service Unit	13'	60'	8'4"	88000	12000	16'	19000	4'	19000	27'	19000	4'	19000											
3/6/2012	6/4/2012	Well Service Unit	14'6"	65'	12'	145300	28000	4'6"	28000	15'4"	22325	4'4"	22325	4'5"	22325	4'6"	22325									
3/6/2012	6/4/2012	Crane	14'6"	65'	11'6"	145300	28000	4'6"	28000	15'4"	22325	4'4"	22325	4'5"	22325	4'6"	22325									
3/5/2012	6/3/2012	Well Service Unit	12'5"	65'	8'6"	97000	13000	16'	20000	4'	20000	25'	22000	10'	22000											
3/5/2012	6/3/2012	Well Service Unit	12'5"	65'	8'6"	119000	13000	16'	20000	4'	20000	25'	22000	5'	22000	5'	22000									
3/5/2012	6/3/2012	Well Service Unit	12'5"	65'	8'6"	119000	13000	16'	20000	4'	20000	25'	22000	5'	22000	5'	22000									
3/6/2012	6/4/2012	WELL SERVICING UNIT	14'6"	65'	10'8"	125350	24500	4'1"	24500	15'6"	25450	4'7"	25450	4'8"	25450											
3/5/2012	6/3/2012	CONCRETE PUMP	12'5"	65'	8'6"	93000	13000	16'	20000	4'	20000	27'	20000	5'	20000											
3/5/2012	6/3/2012	WELL SERVICING UNIT	12'5"	65'	8'6"	93000	13000	17'	20000	4'	20000	32'	20000	9'	20000											
3/5/2012	6/3/2012	CONCRETE PUMP	13'6"	60'2"	8'6"	100000	20000	16'	20000	4'	20000	27'	20000	5'	20000											
3/5/2012	6/3/2012	Well Service Unit	13'6"	60'2"	8'6"	93000	13000	16'	20000	4'	20000	27'	20000	10'	20000											
3/9/2012	6/7/2012	Well Service Unit	13'6"	30'6"	8'6"	37000	12000	18'	25000																	
3/5/2012	6/3/2012	Well Service Unit	13'9"	63'10"	10'11"	115000	23400	4'	25400	17'	22900	4'6"	22900	4'6"	20400											
3/5/2012	6/3/2012	Well Service Unit	13'6"	58'	8'6"	94270	17325	4'1"	17325	13'6"	19873	4'2"	19873	4'8"	19874											
3/5/2012	6/3/2012	Crane	13'2"	69'5"	9'	149240	19740	9'2"	19740	5'5"	19740	7'3"	21840	5'5"	21840	17'5"	23170	4'6"	23170							
3/13/2012	6/11/2012	Coiled Tubing Unit	13'6"	74'3"	8'6"	119000	13000	15'6"	23000	4'3"	23000	32'7"	20000	5'	20000	5'	20000									
3/13/2012	6/11/2012	WELL SERVICING UNIT	13'	65'3"	8'6"	138000	15000	15'5"	13000	4'1"	22000	4'3"	22000	19'5"	22000	4'	22000	4'	22000							
3/13/2012	6/11/2012	Coiled Tubing Unit	13'6"	68'	8'6"	140000	15000	16'2"	16000	4'1"	20000	4'1"	20000	27'2"	23000	4'1"	23000	4'1"	23000							
3/5/2012	6/3/2012	Well Service Unit	13'	62'	8'6"	103000	13000	18'6"	18000	4'6"	18000	25'10"	18000	5'	18000	5'	18000									
3/5/2012	6/3/2012	Crane	14'	67'	10'1"	173000	25000	10'	25000	5'	25000	8'	25000	5'	25000	13'	16000	4'	16000	4'	16000					
3/5/2012	6/3/2012	Crane	14'	53'	10'6"	137500	27500	9'	27500	6'	27500	8'	27500	6'	27500											
3/5/2012	6/3/2012	Crane	14'	49'	10'	130000	26000	8'5"	26000	5'5"	26000	6'	26000	5'7"	26000											
3/5/2012	6/3/2012	Crane	14'	49'	10'	130000	26000	8'5"	26000	5'5"	26000	6'	26000	5'7"	26000											
3/5/2012	6/3/2012	Crane	14'	67'	10'1"	173000	25000	10'	25000	5'	25000	8'	25000	5'	25000	13'	16000	4'	16000	4'	16000					
3/5/2012	6/3/2012	Crane	14'	53'	10'6"	137500	27500	9'	27500	6'	27500	8'	27500	6'	27500											
3/8/2012	6/6/2012	Crane	14'1"	78'9"	10'6"	195800	17500	6'1"	17500	9'4"	25900	5'5"	25900	8'6"	24500	5'5"	24500	16'	20000	4'1"	20000	4'1"	20000			
3/8/2012	6/6/2012	Crane	13'6"	50'	8'6"	106000	26000	5'	26000	13'5"	27000	5'	27000													
3/6/2012	6/4/2012	Well Service Unit	13'6"	58'	8'3"	90000	12000	14'3"	18000	4'7"	20000	26'7"	20000	4'4"	20000

Data Set: 2- DEWITTHub.xls

This is a list of all active Hub permits which can be used to determine mean and median values for various measurements related to Hub permits

Start date	End date	Load Description	Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight
3/9/2012	6/7/2012	Well Service Unit	12'10"	67'6"	8'6"	104000	14000	17'6"	18000	4'5"	18000	27'11"	18000	4'5"	18000	4'5"	18000								

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Start date	End date	Load Description	Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Axle weight	Spacing	Axle weight
3/20/2012	6/18/2012	Well Service Unit	13'5"	70'5"	7'11"	79600	10000	15'5"	16700	4'4"	16700	32'8"	18100	4'1"	18100											
3/20/2012	6/18/2012	Well Service Unit	13'6"	65'	10'6"	93000	19500	4'	22500	19'	25500	4'	25500													
4/6/2012	7/5/2012	Well Service Unit	13'4"	58'	8'6"	82950	15625	4'4"	15625	19'2"	25850	8'9"	25850													
4/6/2012	7/5/2012	Well Service Unit	13'8"	42'	8'7"	87700	18900	4'2"	19400	21'2"	29700	4'5"	19700													
4/6/2012	7/5/2012	Well Service Unit	13'3"	37'6"	8'	76680	14500	4'1"	14500	14'	23840	4'3"	23840													
3/21/2012	6/19/2012	Well Service Unit	13'6"	70'	8'6"	92000	12000	15'4"	20000	4'4"	20000	31'10"	20000	6'	20000											
3/21/2012	6/19/2012	WELL SERVICING UNIT	14'	68'	11'6"	106800	18300	4'6"	19500	18'7"	23000	4'6"	23300	4'6"	22700											
3/31/2012	6/29/2012	Well Service Unit	13'6"	75'	8'6"	113500	13360	16'10"	14840	4'6"	14840	4'7"	14840	29'8"	18540	5'2"	18540	5'2"	18540							
4/1/2012	6/30/2012	Well Service Unit	14'5"	58'6"	11'6"	113000	23500	4'	23500	16'	22000	4'	22000	4'	22000											
3/23/2012	6/21/2012	Crane	13'5"	67'	10'5"	127950	25500	4'6"	25500	16'	25650	4'5"	25650	5'6"	25650											
3/23/2012	6/21/2012	WELL SERVICING UNIT

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Start date	End date	Load Description	Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight
3/27/2012	6/25/2012	Well Service Unit	13'5"	74'8"	10'6"	101000	13000	16'	22000	4'	22000	34'	22000	4'	22000												

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Start date	End date	Load Description	Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight
4/4/2012	7/3/2012	Well Service Unit	13'3"	65'	8'	101000	13000	15'	22000	4'	22000	33'	22000	4'	22000										
4/4/2012	7/3/2012	Well Service Unit	13'3"	65'	8'	101000	13000	15'	22000	4'	22000	33'	22000	4'	22000										
4/4/2012	7/3/2012	Well Service Unit	13'3"	65'	8'	101000	13000	15'	22000	4'	22000	33'	22000	4'	22000										
4/5/2012	7/4/2012	Coiled Tubing Unit	13'6"	72'11"	8'6"	160000	20000	14'11"	20000	4'7"	20000	4'7"	20000	23'9"	20000	4'2"	20000	4'2"	20000	4'2"	20000				
4/5/2012	7/4/2012	Coiled Tubing Unit	13'6"	72'11"	8'6"	160000	20000	14'11"	20000	4'7"	20000	4'7"	20000	23'9"	20000	4'2"	20000	4'2"	20000	4'2"	20000				
4/5/2012	7/4/2012	Well Service Unit	13'9"	61'	12'	115000	24500	4'1"	24500	21'1"	22000	4'1"	22000	4'1"	22000					

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Start date	End date	Load Description	Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight
4/10/2012	7/9/2012	Coiled Tubing Unit	12'10"	67'6"	8'6"	104000	14000	17'6"	18000	4'5"	18000	27'11"	18000	4'6"	18000	4'6"	18000								

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Start date	End date	Load Description	Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight
4/16/2012	7/15/2012	Well Service Unit	13'9"	66'6"	10'3"	106000	18500	4'	18500	18'	23000	5'	23000	5'	23000										

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Start date	End date	Load Description	Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight
4/28/2012	7/27/2012	Well Service Unit	14'6"	43'	8'7"	110000	22000	4'	22000	19'	22000	4'	22000	4'	22000												
4/28/2012	7/27/2012	Well Service Unit	14'6"	43'	8'7"	110000	22000	4'	22000	19'	22000	4'	22000	4'	22000												
4/23/2012	7/22/2012	Well Service Unit	13'3"	55'11"	8'	103000	13000	15'	18000	4'	18000	24'	18000	4'	18000	4'	18000										
4/23/2012	7/22/2012	Well Service Unit	13'3"	55'11"	8'	103000	13000	15'	18000	4'	18000	24'	18000	4'	18000	4'	18000										
4/23/2012	7/22/2012	Well Service Unit	13'3"	55'11"	8'	101000	13000	15'	22000	4'	22000	22'	22000	10'	22000												
4/23/2012	7/22/2012	Well Service Unit	13'3"	55'11"	8'	101000	13000	15'	22000	4'	22000	24'	22000	10'	22000												
4/23/2012	7/22/2012	Well Service Unit	13'3"	55'11"	8'	101000	13000	15'	22000	4'	22000	24'	22000	10'	22000												
4/23/2012	7/22/2012	Well Service Unit	13'3"	55'11"	8'1"	101000	13000	15'	22000	4'	22000	24'	22000	10'	22000												
4/23/2012	7/22/2012	Well Service Unit	13'3"	55'11"	8'	101000	13000	15'	22000	4'	22000	22'	22000	10'	22000												
4/23/2012	7/22/2012	Well Service Unit	13'3"	55'11"	8'	101000	13000	15'	22000	4'	22000	22'	22000	10'	22000												
5/6/2012	8/4/2012	Well Service Unit	13'6"	64'	8'6"	96070	13070	17'10"	17860	4'10"	17860	24'	15760	5'	15760	5'	15760

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This is a list of all active Hub permits which can be used to determine mean and median values for various measurements related to Hub permits

Start date	End date	Load Description	Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight
4/27/2012	7/26/2012	Well Service Unit	14'	60'	10'	77000	25000	24'	26000	4'	26000																
4/27/2012	7/26/2012	Well Service Unit	14'6"	65'	12'	107000	24500	4'	24500	19'	29000	4'	29000														
5/3/2012	8/1/2012	Crane	13'8"	45'9"	9'10"	109300	27325	5'6"	27325	8'1"	27325	5'6"	27325												17077	5'	17077
4/27/2012	7/26/2012	Well Service Unit	13'6"	67'	8'6"	92320	11800	18'	18180	4'6"	18180	28'	14720	4'8"	14720	4'8"	14720										
4/27/2012	7/26/2012	Crane	12'	45'	8'6"	97000	22000	5'	22000	14'	26500	5'	26500														
4/27/2012	7/26/2012	Crane	13'6"	56'	11'	96000	18000	4'	18000	14'	30000	4'	30000														
4/27/2012	7/26/2012	Crane	13'6"	56'	11'	96000	18000	4'	18000	14'	30000	4'	30000														
4/27/2012	7/26/2012	Crane	13'4"	56'8"	10'	139650	28500	5'	28500	8'	26650	12'	28000	5'	28000												
4/27/2012	7/26/2012	CRANE	13'	43'6"	9'	113800	28450	5'6"	28450	8'	28450	5'11"	28450														
4/27/2012	7/26/2012	Crane	12'	45'	8'6"	104000	25500	5'	25500	13'	26500	5'	26500														
4/27/2012	7/26/2012	Well Service Unit	13'4"	70'6"	8'6"	110000	12000	19'	19000	4'	19000	29'	20000	5'	20000	5'	20000										
4/27/2012	7/26/2012	Well Service Unit	13'8"	60'	9'	90000	18500	4'6"	18500	19'10"	26500	4'6"	26500														
4/27/2012	7/26/2012	Well Service Unit	13'7"	65'7"	8'	95000	13000	18'9"	21000	4'5"	21000	27'	20000	10'	20000												
4/27/2012	7/26/2012	Coiled Tubing Unit	13'6"	76'1"	8'6"	163850	20650	16'6"	16000	4'8"	21000	4'8"	21000	26'8"	21300	4'5"	21300	4'5"	21300	4'5"	21300						
4/27/2012	7/26/2012	Well Service Unit	13'6"	65'	8'6"	112000	12000	15'3"	20000	4'4"	20000	28'	20000	4'6"	20000	4'6"	20000										
4/27/2012	7/26/2012	Well Service Unit	13'6"	65'	8'6"	108000	12000	15'3"	21000	4'4"	21000	28'	18000	4'6"	18000	4'6"	18000										
4/27/2012	7/26/2012	Well Service Unit	13'6"	65'	8'6"	112000	12000	15'3"	20000	4'4"	20000	28'	20000	4'6"	20000	4'6"	20000										
4/27/2012	7/26/2012	Well Service Unit	13'6"	65'	8'6"	108000	12000	15'3"	21000	4'4"	21000	28'	18000	4'6"	18000	4'6"	18000										
4/27/2012	7/26/2012	Well Service Unit	13'6"	65'	8'6"	108000	12000	15'3"	21000	4'4"	21000	28'	18000	4'6"	18000	4'6"	18000										
4/30/2012	7/29/2012	Well Service Unit	14'6"	43'	8'7"	110000	22000	4'	22000	19'	22000	4'	22000	4'	22000												
4/30/2012	7/29/2012	Well Service Unit	13'5"	64'8"	8'	82800	10000	13'	17000	4'	17000	29'	19400	4'	19400												
5/7/2012	8/5/2012	Coiled Tubing Unit	12'2"	40'3"	8'6"	69900	18000	21'	17300	4'6"	17300	4'6"	17300														
5/7/2012	8/5/2012	Well Service Unit	13'6"	71'8"	8'6"	110200	14200	16'8"	15500	4'7"	15500	4'7"	15500	24'8"	16500	5'	16500	5'	16500								
4/30/2012	7/29/2012	Well Service Unit	14'4"	66'	11'5"	69240	14350	4'	14350	15'6"	20270	4'	20270														
5/10/2012	8/8/2012	Well Service Unit	14'	65'	8'6"	93000	13000	17'	20000	4'	20000	32'	20000	9'	20000												
5/3/2012	8/1/2012	Well Service Unit	13'	65'	8'6"	98800	11000	14'6"	17500	4'6"	17500	27'	17600	5'	17600	5'	17600										
4/30/2012	7/29/2012	Well Service Unit	12'5"	55'	8'6"	97000	13000	16'	20000	4'	20000	25'	22000	10'	22000												
4/30/2012	7/29/2012	Crane	13'6"	37'	8'6"	70000	20000	18'	10000	4'	20000	5'	20000														
4/30/2012	7/29/2012	Well Service Unit	12'5"	65'	8'6"	119000	13000	16'	20000	4'	20000	32'	22000	5'	22000	5'	22000										
4/30/2012	7/29/2012	Crane	10'9"	43'7"	8'2"	80000	15200	4'1"	15200	14'4"	24800	4'6"	24800														
4/30/2012	7/29/2012	Well Service Unit	14'	75'	12'	98000	10000	15'	20000	5'	20000	36'	16000	4'	16000	4'	16000										
5/1/2012	7/30/2012	Coiled Tubing Unit	13'6"	68'1"	8'6"	132000	12000	16'	20000	4'	20000	4'	20000	28'	20000	4'	20000	4'	20000								
5/1/2012	7/30/2012	Well Service Unit	13'	69'	8'6"	99000	14000	17'9"	20000	4'4"	20000	27'3"	22500	9'	22500												
5/4/2012	8/2/2012	Well Service Unit	13'6"	78'	10'10"	83000	11000	12'5"	17000	4'7"	17000	43'6"	19000	4'2"	19000												
5/1/2012	7/30/2012	Well Service Unit	14'	58'	11'	107600	23840	4'	23760	19'	20000	4'	20000	4'	20000												
5/1/2012	7/30/2012	Coiled Tubing Unit	13'6"	74'	8'6"	157980	15000	11'2"	14100	4'8"	22440	4'8"	22440	25'8"	21000	4'6"	21000	4'6"	21000	4'6"	21000						
5/1/2012	7/30/2012	Well Service Unit	13'6"	58'	8'3"	90000	12000	14'3"	18000	4'7"	20000	26'7"	20000	4'4"	20000					

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Start date	End date	Load Description	Height	Length	Width	GVW	Axle weight	Axle Spacing	Axle weight	Axle Spacing	Axle weight	Axle Spacing	Axle weight	Axle Spacing	Axle weight	Axle Spacing	Axle weight	Axle Spacing	Axle weight	Axle Spacing	Axle weight	Axle Spacing	Axle weight	Axle Spacing	Axle weight
5/7/2012	8/5/2012	Well Service Unit	12'10"	67'6"	8'6"	104000	14000	17'6"	18000	4'5"	18000	27'11"	18000	4'6"	18000	4'6"	18000								

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Start date	End date	Load Description	Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Axle weight	Spacing	Axle weight
5/19/2012	8/17/2012	CRANE	14'	57'	10'	183500	23500	5'	23500	5'	23500	6'6"	23500	5'	23500	8'	22000	5'	22000	8'	22000					
5/24/2012	8/22/2012	Well Service Unit	13'6"	65'	8'6"	105500	14000	14'	11500	4'6"	16000	4'6"	16000	22'	16000	5'	16000	5'	16000							
5/11/2012	8/9/2012	Coiled Tubing Unit	14'	78'	8'6"	186000	20000	15'6"	20000	4'6"	22000	4'6"	22000	4'6"	22000	28'	20000	4'3"	20000	4'3"	20000	4'3"	20000			
5/11/2012	8/9/2012	Well Service Unit	13'6"	65'	8'6"	105500	14000	14'	11500	4'6"	16000	4'6"	16000	22'	16000	5'	16000	5'	16000							
5/11/2012	8/9/2012	Well Service Unit	14'	86'1"	12'	80000	12000	18'	17000	4'6"	17000	42'8"	17000	4'6"	17000			

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Start date	End date	Load Description	Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Axle weight	Spacing	Axle weight
5/17/2012	8/15/2012	Well Service Unit	13'7"	57'2"	8'	88000	12000	14'	19000	4'	19000	28'	19000	4'	19000											
5/17/2012	8/15/2012	Well Service Unit	13'2"	74'	8'3"	85000	11500	14'	17000	4'	17000	24'	19750	4'	19750											
5/16/2012	8/14/2012	Well Service Unit	14'6"	67'	10'8"	122500	23000	5'10"	23000	19'6"	25500	4'10"	25500	4'10"	25500											
5/17/2012	8/15/2012	Crane	13'6"	78'	10'10"	85000	11000	12'4"	17000	4'	17000	43'	20000	4'	20000											
5/17/2012	8/15/2012	Well Service Unit	13'6"	78'	10'10"	85000	11000	12'4"	17000	4'	17000	43'	20000	4'	20000											
5/17/2012	8/15/2012	Well Service Unit	13'6"	78'	10'10"	83000	11000	12'5"	17000	4'7"	17000	43'6"	19000	4'2"	19000											
5/16/2012	8/14/2012	Crane	13'2"	46'6"	9'10"	124700	19200	8'	19200	8'	17200	5'5"	17200	8'	17000	5'5"	17450	5'7"	17450							
5/16/2012	8/14/2012	Well Service Unit	13'6"	45'	8'6"	66000	20000	17'	23000	4'	23000															
5/16/2012	8/14/2012	Coiled Tubing Unit	14'	73'2"	11'2"	140000	20000	15'3"	20000	4'6"	20000	4'6"	20000	30'	20000	5'	20000	5'	20000							
5/16/2012	8/14/2012	Coiled Tubing Unit	14'6"	78'6"	11'2"	195000	22500	15'3"	20000	4'6"	21500	4'6"	21500	4'6"	21500	23'6"	22000	4'6"	22000	4'6"	22000	4'6"	22000			
5/16/2012	8/14/2012	Well Service Unit	14'	70'	9'3"	118000	15000	20'	20000	4'6"	20000	22'	21000	5'	21000	5'	21000									
5/16/2012	8/14/2012	Crane	14'	65'	8'6"	93000	13000	17'	20000	4'	20000	25'	20000	10'	20000											
5/16/2012	8/14/2012	Well Service Unit	11'3"	44'1"	10'4"	93950	17500	4'	16200	8'6"	23150	4'5"	18650	4'5"	18450											
5/16/2012	8/14/2012	Crane	13'2"	70'	9'9"	141600	26400	5'6"	26400	8'3"	26400	5'2"	26400	16'2"	18000	4'	18000									
5/16/2012	8/14/2012	Well Service Unit	14'	65'	8'6"	93000	13000	17'	20000	4'	20000	25'	20000	10'	20000	

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Start date	End date	Load Description	Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Axle weight	Spacing	Axle weight
5/21/2012	8/19/2012	Well Service Unit	13'10"	63'	9'8"	105000	13000	17'	23000	4'4"	23000	24'7"	23000	10'4"	23000											
5/21/2012	8/19/2012	Well Service Unit	13'10"	63'	9'8"	105000	13000	17'	23000	4'4"	23000	24'7"	23000	10'4"	23000											
5/21/2012	8/19/2012	Well Service Unit	13'10"	63'	9'8"	106000	12000	16'	20000	4'	20000	24'	18000	5'	18000	5'	18000									
5/21/2012	8/19/2012	Well Service Unit	13'10"	63'	9'8"	105000	13000	17'	23000	4'4"	23000	24'7"	23000	10'4"	23000											
5/21/2012	8/19/2012	Well Service Unit	13'10"	63'	9'8"	106000	12000	16'	20000	4'	20000	24'	18000	5'	18000	5'	18000									
5/21/2012	8/19/2012	Well Service Unit	13'10"	63'	9'8"	106000	12000	16'	20000	4'	20000	24'	18000	5'	18000	5'	18000									
5/21/2012	8/19/2012	Coiled Tubing Unit	13'6"	65'	8'6"	125000	17000	18'2"	24000	4'9"	24000	26'10"	20000	5'2"	20000	5'2"	20000									
5/21/2012	8/19/2012	Crane	14'	37'	8'6"	59150	17200	20'	20975	4'6"	20975															
5/21/2012	8/19/2012	Coiled Tubing Unit	13'9"	68'5"	8'6"	91920	14920	19'2"	14750	4'7"	14750	26'5"	15833	4'7"	15833	4'7"	15834									
5/21/2012	8/19/2012	Coiled Tubing Unit	14'	74'5"	10'	172500	18500	15'	20000	4'6"	20000	4'6"	20000	24'	23500	4'5"	23500	4'5"	23500	4'5"	23500					
5/21/2012	8/19/2012	WELL SERVICING UNIT	13'5"	54'	10'5"	99600	22000	4'	22000	14'6"	27800	4'	27800													
5/22/2012	8/20/2012	WELL SERVICING UNIT	13'6"	64'6"	8'6"	102000	14000	16'6"	22000	4'6"	22000	27'	22000	4'6"	22000											
5/22/2012	8/20/2012	WELL SERVICING UNIT	13'6"	30'	8'6"	64000	20000	24'1"	22000	4'6"	22000															
5/22/2012	8/20/2012	WELL SERVICING UNIT	13'6"	30'	8'6"	64000	20000	24'1"	22000	4'6"	22000															
5/22/2012	8/20/2012	WELL SERVICING UNIT	13'6"	64'6"	8'6"	102000	14000	16'6"	22000	4'6"	22000	27'	22000	4'6"	22000											
5/22/2012	8/20/2012	WELL SERVICING UNIT	13'6"	30'	8'6"	64000	20000	24'1"	22000	4'6"	22000															
5/22/2012	8/20/2012	Well Service Unit	13'6"	64'6"	8'6"	102000	14000	24'1"	22000	4'6"	22000	27'	22000	4'6"	22000											
5/22/2012	8/20/2012	Well Service Unit	13'6"	64'6"	8'6"	102000	14000	24'1"	22000	4'6"	22000	27'	22000	4'6"	22000											
5/22/2012	8/20/2012	Well Service Unit	13'6"	55'	8'10"	96000	18000	5'	18000	13'	20000	5'	20000	5'	20000											
5/22/2012	8/20/2012	CRANE	11'6"	47'7"	8'6"	106050	24842	7'1"	24842	14'	28183	6'5"	28183													
5/22/2012	8/20/2012	Well Service Unit	14'	45'	8'6"	38000	12000	20'5"	26000																	
5/22/2012	8/20/2012	Well Service Unit	11'1"	44'5"	8'5"	84000	20000	4'4"	20000	16'6"	22000	4'4"	22000													
5/22/2012	8/20/2012	Well Service Unit	13'3"	65'	8'	101000	13000	18'8"	22000	5'2"	22000	28'5"	22000	5'8"	22000											
5/22/2012	8/20/2012	Well Service Unit	13'3"	65'	8'	101000	13000	18'5"	22000	4'3"	22000	23'	22000	4'2"	22000											
5/22/2012	8/20/2012	Well Service Unit	13'3"	65'	8'	101000	13000	18'5"	22000	4'3"	22000	23'	22000	4'2"	22000											
5/22/2012	8/20/2012	Well Service Unit	13'3"	65'	8'	103000	13000	15'7"	18000	4'4"	18000	25'	18000	5'2"	18000	5'2"	18000									
5/22/2012	8/20/2012	Well Service Unit	13'3"	65'	8'	103000	13000	15'7"	18000	4'4"	18000	25'	18000	5'2"	18000	5'2"	18000									
5/22/2012	8/20/2012	Well Service Unit	13'3"	65'	8'	101000	13000	18'5"	22000	4'3"	22000	23'	22000	4'2"	22000											
5/22/2012	8/20/2012	Well Service Unit	13'3"	65'	8'	101000	13000	18'5"	22000	4'3"	22000	23'	22000	4'2"	22000											
5/22/2012	8/20/2012	Well Service Unit	13'3"	65'	8'	103000	13000	15'7"	18000	4'4"	18000	25'	18000	5'2"	18000	5'2"	18000									
5/22/2012	8/20/2012	Well Service Unit	13'3"	65'	8'	103000	13000	15'7"	18000	4'4"	18000	25'	18000	5'2"	18000	5'2"	18000									
5/22/2012	8/20/2012	Well Service Unit	13'3"	65'	8'	101000	13000	18'5"	22000	4'3"	22000	23'	22000	4'2"	22000											
5/22/2012	8/20/2012	Well Service Unit	13'3"	65'	8'	103000	13000	15'7"	18000	4'4"	18000	25'	18000	5'2"	18000	5'2"	18000

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Start date	End date	Load Description	Height	Length	Width	GVW		Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Axle weight	Spacing	Axle weight
4/20/2012	4/24/2012	A LEG	16'	120'	10'		14300	20'	23000	5'	23000	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975						
4/20/2012	4/24/2012	32873 Crane	14'6"	110'	12'		14300	15'	18975	4'	18975	4'	18975	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/20/2012	4/24/2012	RIG HOUSE	15'10"	105'	14'		14300	20'	20000	5'	20000	34'	18975	5'	18975	5'	18975	5'	18975								
4/20/2012	4/24/2012	MONKEY BOARD	15'10"	80'	12'																						
4/20/2012	4/24/2012	CROWN SECTION	15'9"	110'	17'		18000	20'	17000	5'	17000	34'	13500	5'	13500	5'	13500	5'	13750	5'	13750						
4/20/2012	4/24/2012	Manufactured House	14'	99'	14'																						
4/21/2012	4/25/2012	Manufactured House	14'	96'	14'																						
4/21/2012	4/25/2012	Manufactured House	14'	96'	14'																						
4/21/2012	4/25/2012	Manufactured House	14'	96'	14'																						
4/21/2012	4/25/2012	Manufactured House	14'	96'	14'																						
4/20/2012	4/24/2012	61286 Crane in	14'6"	110'	12'		14000	15'	18000	4'	18000	4'	18000	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/21/2012	4/25/2012	Manufactured House	14'	96'	14'																						
4/20/2012	4/24/2012	DOZER	13'6"	74'	8'9"																						
4/21/2012	4/25/2012	Manufactured House	13'6"	100'	15'																						
4/20/2012	4/24/2012	Manufactured House	14'	99'	14'																						
4/21/2012	4/25/2012	Crane	14'6"	110'	12'		14300	15'	18000	4'	18000	4'	18000	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/21/2012	4/25/2012	Forklift	14'	90'	10'6"		14300	15'	20700	4'	20700	34'	17077	5'	17077	5'	17077	5'	17077								
4/21/2012	4/25/2012	CRANE	14'	105'	12'		20600	14'	20600	5'	20600	5'	20600	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
4/21/2012	4/25/2012	Manufactured House	14'	14'	14'																						
4/21/2012	4/25/2012	CRANE	14'6"	110'	13'6"		20600	14'	20600	5'	20600	5'	20600	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975				
4/21/2012	4/25/2012	Fraq manifold	15'6"	100'	9'		14300	16'	20625	5'	20625	35'	18975	5'	18975	5'	18975										
4/21/2012	4/25/2012	Manufactured House	14'	99'	14'																						
4/21/2012	4/25/2012	Manufactured House	14'	99'	14'																						
4/22/2012	4/26/2012	Generator	16'	85'	13'		20800	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077						
4/22/2012	4/26/2012	Generator	16'	85'	13'		20800	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077						
4/22/2012	4/26/2012	Fuel Tank	16'	85'	13'		14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	Fuel Tank	16'	85'	13'		14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	Floor House	16'	85'	13'		14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	Floor House	16'	85'	13'		14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	Generator	16'	85'	13'		14300	17'	20700	4'	20700	32'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
4/22/2012	4/26/2012	Generator	16'	85'	13'		14300	17'	20700	4'	20700	32'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
4/22/2012	4/26/2012	Ramp	16'	85'	14'		14300	17'	20700	4'	20700	32'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
4/22/2012	4/26/2012	Ramp	16'	85'	14'		14300	17'	20700	4'	20700	32'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
4/22/2012	4/26/2012	Shaker Tank	16'	85'	13'		14300	17'	20700	4'	20700	32'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
4/22/2012	4/26/2012	Shaker Tank	16'	85'	13'		14300	17'	20700	4'	20700	32'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
4/22/2012	4/26/2012	Change House	16'	85'	13'		14300	17'	20700	4'	20700	32'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
4/22/2012	4/26/2012	Change House	16'	85'	13'		14300	17'	20700	4'	20700	32'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
4/22/2012	4/26/2012	Suction Tank	16'	85'	13'		14300	17'	20700	4'	20700	32'	15750	4'	15750	4'	15750	4'	15750								
4/22/2012	4/26/2012	Suction Tank	16'	85'	13'		14300	17'	20700	4'	20700	32'	15750	4'	15750	4'	15750	4'	15750								
4/22/2012	4/26/2012	Koomey Unit	16'	85'	13'		14300	17'	20700	4'	20700	32'	15750	4'	15750	4'	15750	4'	15750								
4/22/2012	4/26/2012	Koomey Unit	16'	85'	13'		14300	17'	20700	4'	20700	32'	15750	4'	15750	4'	15750	4'	15750								
4/22/2012	4/26/2012	Trip Tank	16'	85'	13'		14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	Trip Tank	16'	85'	13'		14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	Water Tank	16'	85'	13'		14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/22/2012	4/26/2012	Water Tank	16'	85'	13'		14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/22/2012	4/26/2012	Substructure	16'	85'	13'		14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/22/2012	4/26/2012	Substructure	16'	85'	13'		14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/22/2012	4/26/2012	Mud Pump	16'	85'	13'		14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/22/2012	4/26/2012	Mud Pump	16'	85'	13'		14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/22/2012	4/26/2012	Substructure	16'	85'	13'		14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/22/2012	4/26/2012	Substructure	16'	85'	13'		14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/22/2012	4/26/2012	Shaker Skid	16'	85'	13'		14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	Shaker Skid	16'	85'	13'		14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	Bunk House	16'	85'	13'		14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	Bunk House	16'	85'	13'		14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	SCR House	16'	85'	13'		14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	SCR House	16'	85'	13'		14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	HPU Unit	16'	85'	13'		14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	HPU Unit	16'	85'	13'		14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	Mud Pump	16'	85'	13'		14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/22/2012	4/26/2012	Mud Pump	16'	85'	13'		14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/22/2012	4/26/2012	Crew Quarters	16'	95'	14'		14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/22/2012	4/26/2012	Crew Quarters	16'	95'	14'		14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/22/2012	4/26/2012	DERRICK	16'	85'	15'		14300	14'	18000	4'	18000	4'	18000	32'	18000	4'	18000	4'	18000								
4/22/2012	4/26/2012	DERRICK	16'	85'	15'		14300	14'	18000	4'	18000	4'	18000	32'	18000	4'	18000	4'	18000								
4/22/2012	4/26/2012	GENERATOR	16'	85'	14'		20800	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077						
4/22/2012	4/26/2012	GENERATOR	16'	85'	14'		20800	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077						
4/22/2012	4/26/2012	TRIP TANK	16'	85'	14'		14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	TRIP TANK	16'	85'	14'		14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	WATER TANK	16'	85'	14'		14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/22/2012	4/26/2012	WATER TANK	16'	85'	14'		14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/22/2012	4/26/2012	FUEL TANK	16'	85'	13'		14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	FUEL TANK	16'	85'	13'		14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	CREW QUARTERS	16'	85'	14'		14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/22/2012	4/26/2012	CREW QUARTERS	16'	85'	14'		14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/22/2012	4/26/2012	MUD PUMP	16'	85'	14'		14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/22/2012	4/26/2012	MUD PUMP	16'	85'	14'		14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/22/2012	4/26/2012	FLOOR HOUSE	16'	85'	14'		14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	FLOOR HOUSE	16'	85'	14'		14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	SUBSTRUCTURE	16'	85'	14'		14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/22/2012	4/26/2012	SUBSTRUCTURE	16'	85'	14'		14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/22/2012	4/26/2012	MUD PUMP	16'	85'	14'		14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/22/2012	4/26/2012	MUD PUMP	16'	85'	14'		14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/22/2012	4/26/2012	GENERATOR	16'	85'	13'		14300	17'	20700	4'	20700	32'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
4/22/2012	4/26/2012	GENERATOR	16'	85'	13'		14300	17'	20700	4'	20700	32'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
4/22/2012	4/26/2012	RAMP	14'	85'	14'		14300	17'	20700	4'	20700	32'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
4/22/2012	4/26/2012	RAMP	14'	85'	14'		14300	17'	20700	4'	20700	32'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
4/22/2012	4/26/2012	SUBSTRUCTURE	16'	85'	14'		14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/22/2012	4/26/2012	SUBSTRUCTURE	16'	85'	14'		14300	14'	18000	4'	18000	4'	18000	32'	17077	5'	17077	5'	17077	5'	17077	5'	17077				
4/22/2012	4/26/2012	SHAKER SKID	16'	85'	14'		14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	SHAKER SKID	16'	85'	14'		14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	SHAKER TANK	16'	85'	14'		14300	17'	20700	4'	20700	32'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
4/22/2012	4/26/2012	SHAKER TANK	16'	85'	14'		14300	17'	20700	4'	20700	32'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
4/22/2012	4/26/2012	CHANGE HOUSE	16'	85'	13'		14300	17'	20700	4'	20700	32'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
4/22/2012	4/26/2012	CHANGE HOUSE	16'	85'	13'		14300	17'	20700	4'	20700	32'	14652	4'	14652	4'	14652	4'	14652	4'	14652						
4/22/2012	4/26/2012	BUNKHOUSE	16'	85'	14'		14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	BUNKHOUSE	16'	85'	14'		14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	SCR HOUSE	16'	85'	14'		14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	SCR HOUSE	16'	85'	14'		14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	SUCTION TANK	16'	85'	14'		14300	17'	20700	4'	20700	32'	15750	4'	15750	4'	15750	4'	15750								
4/22/2012	4/26/2012	SUCTION TANK	16'	85'	14'		14300	17'	20700	4'	20700	32'	15750	4'	15750	4'	15750	4'	15750								
4/22/2012	4/26/2012	KOOMEY UNIT	16'	85'	13'		14300	17'	20700	4'	20700	32'	15750	4'	15750	4'	15750	4'	15750								
4/22/2012	4/26/2012	KOOMEY UNIT	16'	85'	13'		14300	17'	20700	4'	20700	32'	15750	4'	15750	4'	15750	4'	15750								
4/22/2012	4/26/2012	HPU UNIT	16'	85'	14'		14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	HPU UNIT	16'	85'	14'		14300	17'	20700	4'	20700	32'	17077	5'	17077	5'	17077	5'	17077								
4/22/2012	4/26/2012	DERRICK	16'	85'	15'		14300	14'	18000	4'	18000	4'	18000	32'	18000	4'	18000	4'	18000								
4/22/2012	4/26/2012	DERRICK	16'	85'	15'		14300	14'	18000	4'	18000	4'	18000	32'	18000	4'	18000	4'	18000								
4/23/2012	4/27/2012	Manufactured House	13'6"	100'	14'													

Data Set: 2- DEWITTHub.xls

This is a list of all active Hub permits which can be used to determine mean and median values for various measurements related to Hub permits

Start date	End date	Load Description	Height	Length	Width	GVW	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight	Spacing	Axle weight
4/25/2012	4/29/2012	mudd tank (empty)	15'8"	110'	12'6"	14300	16'	20000	4'	20000	34'	17077	5'	17077	5'	17077	5'	17077							
4/26/2012	4/30/2012	EMPTY STEEL TANK	15'	79'	10'6"																				
4/25/2012	4/29/2012	gas buster	16'	110'	12'	14300	16'	20700	4'	20700	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077					
4/26/2012	4/30/2012	B.O.P SKID	15'	110'	14'	14300	16'	20000	4'	20000	34'	17077	5'	17077	5'	17077	5'	17077							
4/26/2012	4/30/2012	PIPE REELS E/E	16'	73'	12'																				
4/26/2012	4/30/2012	HOUSE	15'	110'	14'	14300	16'	20000	4'	20000	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077					
4/26/2012	4/30/2012	HOUSE	16'	110'	14'	14300	16'	2000	4'	20000	34'	17077	5'	17077	5'	17077	5'	17077							
4/26/2012	4/30/2012	HOUSE	16'	110'	14'	14300	16'	20000	4'	20000	34'	17077	5'	17077	5'	17077	5'	17077							
4/26/2012	4/30/2012	HPU UNIT	15'3"	110'	12'2"	14300	16'	20000	4'	20000	34'	17077	5'	17077	5'	17077	5'	17077							
4/26/2012	4/30/2012	sub	15'3"	110'	12'6"	14300	16'	23000	4'	23000	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975					
4/26/2012	4/30/2012	sub	15'3"	110'	12'6"	14300	16'	23000	4'	23000	34'	18975	5'	18975	5'	18975	5'	18975	5'	18975					
4/26/2012	4/30/2012	drawworks	15'3"	110'	12'6"	13300	16'	16000	4'	16000	34'	14700	5'	15000	5'	15000	5'	15000	5'	15000					
4/26/2012	4/30/2012	empty fuel tank	15'	110'	10'																				
4/26/2012	4/30/2012	center steel	15'4"	110'	13'8"	14300	16'	20000	4'	20000	34'	17077	5'	17077	5'	17077	5'	17077							
4/26/2012	4/30/2012	bop handler	15'9"	110'	13'	14300	16'	20000	4'	20000	34'	17077	5'	17077	5'	17077	5'	17077							
4/26/2012	4/30/2012	crown section of derrick	14'6"	95'	15'	14300	16'	20000	4'	20000	34'	17077	5'	17077	5'	17077									
4/26/2012	4/30/2012	mudd boat	14'	110'	14'	14300	16'	20000	4'	20000	34'	17077	5'	17077	5'	17077	5'	17077	5'	17077					
4/26/2012	4/30/2012	butt section of derrick	14'8"	95'	14'	14300	16'	20000	4'	20000	34'	17077	5'	17077	5'	17077	5'	17077							
4/26/2012	4/30/2012	COMPRESSOR	14'6"	69'	14'	14300	16'	22850	4'	22850	34'	20000	4'	20000	4'	20000									
4/26/2012	4/30/2012	SEPARATOR SKID	15'6"	69'	11'																				
4/27/2012	5/1/2012	EMPTY MUD TANK	15'6"	100'	14'	19500	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975					
4/27/2012	5/1/2012	EMPTY MUD TANK	15'6"	100'	14'	14300	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975					
4/27/2012	5/1/2012	MUD PUMP	15'6"	100'	14'	19500	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975	5'	18975			
4/27/2012	5/1/2012	MUD PUMP	15'6"	100'	14'	19500	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975	5'	18975			
4/27/2012	5/1/2012	SHALE SHAKER SKID	15'6"	100'	14'	14300	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975					
4/27/2012	5/1/2012	DRAWWORKS	15'6"	100'	14'	14300	17'	23000	4'	23000	35'	18975	5'	18975	5'	18975	5'	18975							
4/27/2012	5/1/2012	SUBSTRUCTURE	15'6"	100'	14'	19500	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975	5'	18975			
4/27/2012	5/1/2012	DERRICK RAMP	15'6"	100'	14'	14300	14'	20000	4'	20000	4'	20000	35'	20000	5'	20000	5'	20000							
4/27/2012	5/1/2012	DERRICK (IN TOW)	15'6"	100'	14'	19500	14'	20000	4'	20000	4'	20000	43'	20000	4'	20000	4'	20000							
4/27/2012	5/1/2012	S C R HOUSE	15'6"	100'	14'	14300	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975					
4/27/2012	5/1/2012	OILFIELD UTILITY SKID	15'6"	100'	14'	19500	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975					
4/27/2012	5/1/2012	OILFIELD UTILITY SKID	15'6"	100'	14'	19500	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975	5'	18975			
4/27/2012	5/1/2012	OILFIELD UTILITY SKID	15'6"	100'	14'	14300	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975					
4/27/2012	5/1/2012	PUSHER HOUSE	15'6"	100'	14'	19500	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975					
4/27/2012	5/1/2012	CREW HOUSE	15'6"	100'	14'	14300	14'	20000	4'	20000	4'	20000	35'	18975	5'	18975	5'	18975	5'	18975					
4/26/2012	4/30/2012	Manufactured House	13'5"	100'	13'																				
4/27/2012	5/1/2012	EXCAVATOR	14'	75'	12'	14000	14'	20500	5'	20500	5'	20500	36'	18750	5'	18750	5'	18750	5'	18750					
4/27/2012	5/1/2012	Manufactured House	14'	96'	14'																				
4/27/2012	5/1/2012	EMPTY TANK (S)	14'10"	76'	12'																				
4/27/2012	5/1/2012	EMPTY TANK (S)	14'10"	76'	12'																				
4/27/2012	5/1/2012	EMPTY TANK (S)	14'10"	76'	12'																				
4/27/2012	5/1/2012	EXCAVATOR	14'	75'	12'	14000	14'	20500	5'	20500	5'	20500	36'	18750	5'	18750	5'	18750	5'	18750					
4/28/2012	5/2/2012	Manufactured House	14'	100'	14'																				
4/28/2012	5/2/2012	Manufactured House	14'	100'	14'																				
4/27/2012	5/1/2012	EXCAVATOR	14'	75'	12'	14000	14'	20500	5'	20500	5'	20500	36'	18750	5'	18750	5'	18750	5'	18750					
4/27/2012	5/1/2012	Building	14'6"	75'	9'6"																				
4/27/2012	5/1/2012	Manufactured House	13'5"	100'	13'																				
4/27/2012	5/1/2012	sideboom	13'8"	88'	13'10"	16000	21'	20000	5'	20000	5'	20000	32'	18950	5'	18950	5'	18950	5'	18950					
4/27/2012	5/1/2012	400 tank	16'4"	100'	12'																				
4/27/2012	5/1/2012	400 tank	16'4"	100'	12'																				
4/29/2012	5/3/2012	Empty Steel tank	15'	75'	10'																				
4/28/2012	5/2/2012	Manufactured House	14'	95'	14'																				
4/30/2012	5/4/2012	Meter Skid	13'6"	75'	9'																				
4/30/2012	5/4/2012	Manufactured House	14'	99'	14'																				
4/30/2012	5/4/2012	Manufactured House	14'	99'	14'																				
4/30/2012	5/4/2012	Manufactured House	14'	99'	14'																				
4/30/2012	5/4/2012	Manufactured House	14'	99'	14'																				
4/30/2012	5/4/2012	Manufactured House	14'	99'	14'																				
4/30/2012	5/4/2012	SILO	16'	70'	11'																				
4/30/2012	5/4/2012	BLOWCASE SKID	15'6"	69'	10'6"																				
4/30/2012	5/4/2012	BLOWCASE SKID	15'6"	69'	10'6"																				
4/30/2012	5/4/2012	BLOWCASE SKID	15'6"	69'	10'6"																				
4/30/2012	5/4/2012	CRANE	14'6"	95'	12'8"	18000	15'	20000	5'	20000	5'	20000	30'	18975	5'	18975	5'	18975	5'	18975	5'	18975			
4/30/2012	5/4/2012	BLOWCASE SKID	15'6"	69'	11'6"																				
4/30/2012	5/4/2012	BLOWCASE SKID	15'6"	69'	11'6"																				