

RIG

- Tri-Axle Trailer Mounted
- Static Hook Load: 140,000 lbs / 65,000 daN
- Engine: Detroit Diesel 60 Series (665 HP)
- Draw works: Gardner Denver Model 3000
- Top Drive: GEFCO
- Two Speed Rotary Head: 16,000 ft-lbs @ 100 rpm 8,000 ft-lbs @ 180 rpm
- Transmission Allison 6061
- Iron Roughneck: Apache Iron Roughneck
- GW: 48,500 kg 14.0 m L X 3.8 m W X 5.4 m H

PUMP HOUSE

- Mud Pump: F-800 Triplex
- Output - 2.1 m³/min with 6 3/4" Liners
- Engine: Cat 3412 (800 HP)
- Pre-Charge: 50 HP
- 3" Oteco Pop Valve
- Continental Emsco Pulsation Dampener 20 gal
- GW: 25,970 kg 14.3 m L X 3.65 m W X 5.0 m H

MUD TANKS

- 1 Tank Total Volume: 32 m³
- Trip Tank Volume: 2 m³
- Centrifugal Pump Quantity: 2 x 30 HP Mission Pumps
- Shale Shaker: King Cobra Linear Motion
- Full Mixing Capabilities (Hopper, Mud Guns, Skimmers)
- GW: 27,790 kg 13.1 m L X 3.6 m W X 3.6 m H

BOILER

- 100 HP In-deck Star Fire ST100-C
- Water Storage Volume: 13,000 L
- GW: 20,690 kg 11.3 m L X 3.3 m W X 3.6 m H

GENERATOR / ACCUMULATOR / FUEL TANK / CORE SHACK

- Generator Quantity: 1 John Deere
- Generator Drive: Stamford CWC 600 kW EPA Emissions 60 hz
- Fuel Tank: 15,000 L (TC44 Certified)
- Full Core Bench
- Accumulator: 80 gal, 4 Station, PLC Operated
- GW: 25,430 kg 17.5 m L X 3.2 m W X 3.6 m H

HYDRAULIC CAT WALK / HYDRAULIC PIPE TUB

- Hydraulic Pipe Tub: Range II Drill Pipe / Core Pipe
- Powered Skate
- Range II Casing
- V Door With Pipe Guard
- GW: 10,860 kg 16.85 m L X 3.5 m W X 3.0 m H

WATER TANK / CHANGE SHACK

- Total Volume: 60 m³
- 2 x 7.5 HP Water Pumps, Pressure Washers, Lockers
- GW: 24,940 kg 12.2 m L X 3.65 m W X 3.8 m H

DOGHOUSE

- Doghouse Inside Water Tank for Transport c/w Cable Lift System
- 2 Heaters, Pason, Lockers for Drillers
- Tool Board & Knowledge Box

SUBSTRUCTURE

- 11' Floor Height
- Class III 9" 3,000 psi Blow Out Preventers

DRILL STRING

- 4" Range II
- Toll Joints: 5" O.D. x 2 7/16 I.D.
- Hardband: Raised 300 XT - 3" On Box End Only

