

RIG

- GEFCO 185K Range III
- Static Hook Load: 185,000 lbs / 82,500 daN
- Engine: 550 HP CAT
- Top Drive - Hydraulic GEFCO
- Two Speed Rotary Head: 16,000 ft-lbs @ 100 rpm
8,000 ft-lbs @ 180 rpm
- Transmission: 18 Speed - Fuller
- Iron Roughneck - Hydraulic Iron Roughneck

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

MUD TANKS

- Tank Total Volume: 48 m³ Active Volume
- Trip Tank Volume: 2 m³
- Centrifugal Pump Quantity: 2 x 30 HP Mission Pumps
- Shale Shaker: King Cobra Linear Motion Low Profile
- Full Mixing Capabilities (Hopper, Mud Guns, Skimmers)
- 2 - 7.5 HP agitators

BOILERS

- Hi/Low Fire Webster burner
- 100 HP Hurst Boiler
- Water Storage Volume: 13,000 L

GENERATOR / ACCUMULATOR / FUEL TANK

- 1 - Cummins 300 kw EPA emissions 2009 60 Hz
- Fuel Tank: 15,000 L (TC44 Certified)
- Accumulator: 60 gal, 4 Station, PLC Operated

HYDRAULIC CAT WALK / HYDRAULIC PIPE TUB

- Hydraulic Pipe Tub: Range II Drill Pipe / Core Pipe
- Hydraulic Skate
- Range III Casing
- V Door with Pipe guard

WATER TANK / TOOL HOUSE

- Total Volume 80 m³
- 1 - 7.5 HP Water Pump, Pressure Washers

DOGHOUSE

- Doghouse Inside Water Tank for Transport
- Hydraulic Lift
- 2 Heaters, Pason, Lockers for Drillers
- Tool Board & Knowledge Box / Core Lab

SUBSTRUCTURE

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

DRILL STRING

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

