

3000 HP Diesel Electric Land Rig

Drawworks

“Rebuilt” Nat’l 1625 UE, 3000 HP, grooved for 1-5/8” drill line with three (3) refurbished 752 series wound DC traction motors, Baylor 7838 Auxiliary Brake, make-up and breakout catheads.

Mud Pumps

Three (3) “New” Gardner Denver PZ-11 1600 HP packages each with master skid, two (2) “New” 752 series wound DC traction motors, drive sheaves, belts, belt guards, charge pump, liner wash system, etc.

Mast

“New” DSI 152’x30’x1500K – Base Beam Cantilever Mast with crown containing seven (7) main cluster sheaves and one (1) fastline sheave. Mast to include racking board and raising lines.

Substructure

“New” DSI 30’ High Winch Raised 1,500,000# casing, 1,000,000# setback, complete with four (4) sets of stairs, v-door, etc.

Rig Power

“New” I.E.C. 5x5 SCR System/Control House with adequate MCC to operate the rig.

Five (5) “New” Caterpillar 3512C diesel engines each with Caterpillar SR4B, 1750 KVA generator and radiator.

Each Engine generator is set on a 10’ wide x 40’ long master skid with roof, muffler, etc.

Two (2) “New” Gardner Denver 50 HP compressors, cold start, air dryer and two (2) volume tanks to be included.

Top Drive

“New” Canrig 750 Ton Top Drive – Model 1275AC with portable top drive tracking system.

Mud System

“New” 2000 BBL., Four (4) tank mud system complete with eleven (11) 10 HP agitators, two (2) 15 HP agitators, six (6) 5x6 centrifugal pumps with 75 HP motors, three (3) Derrick 503 shakers, one (1) Derrick Vacuum Degasser – 1200 gpm, one (1) Derrick 503 Mud Cleaner – 1200 gpm, two (2) High Shear Mud Hoppers.

Miscellaneous

“New” Double Porch Driller’s Side Doghouse

“New” Mech./Warehouse Workshop

“New” Canrig 750-Ton Traveling Block

“New” American Block 37.5” Rotary Table

“New” Deadline Anchor

“New” Brake Cooling System Combo Unit complete with Brake Water Tank with two (2) 3x2 Charging Pumps with 20 HP motors, 81 Plate Heat Exchanger and Safety Alarm Package, 100 BBL Trip Tank with one (1) 3x2 Charging Pump with 30 HP Motor, Choke Manifold Skid.

“New” 48”x22’ Mud/Gas Separator with Transport Skid

“New” Accum/Junk Bin Skid with “New” 7 Station Closing Unit.

13-5/8”, 10000# Single and Double BOP

13-5/8”, 5000# Annular

Two (2) “New” 12,000 Gallon Fuel Tanks with transfer pumps

Two (2) “New” 500 BBL Water Tanks

“New” Five Star Surveyor Wireline Unit

“New” Drill Line Spooler with 7500’ of 1-5/8” Drill Line

*Rig to be completely rigged up and tested in Houston, TX