

2000 HP Diesel Electric Land Rig

Drawworks

“New” Nat’l 1320 UE, 2000 HP, grooved for 1-3/8” drill line with two (2) refurbished G.E. 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 147’x13’x1000K – Three Section Tubing Mast with crown containing six (6) main cluster sheaves and one (1) fastline sheave. Mast to include racking board, raising lines and integrated top drive.

Substructure

“New” DSI 30’ High Winch Raised 1,000,000# casing, 600,000# setback, complete with four (4) sets of stairs, v-door, etc.

Rig Power

“New” I.E.C. 4x4 SCR System/Control House with 1000 KVA main transformer, 225 KVA lighting transformer and adequate MCC to operate the rig.

Four (4) “New” Caterpillar 3512C diesel engines each with Caterpillar SR4, 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 500 Ton Top Drive – Model 8050 AC-712 with DSII incorporated top drive tracking system.

Mud System

“New” 1500 BBL., 3-tank mud system complete with eight (8) 10 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” American Block 500-Ton block, hook and swivel.

“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

“New” 12,000 Gallon Fuel Tank with transfer pumps

“New” 500 BBL Water Tank

“New” Five Star Surveyor Wireline Unit

“New” Drill Line Spooler with 7500’ of 1-3/8” Drill Line

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