



RFC Drilling Rig #104 Inventory

Drawworks:

Oilwell E-2000 HP single drum drawworks grooved to accept 1 5/8" drilling line. Drawworks powered by two (2) GE 752 1,000 HP traction motors. Drawworks comes complete with Baylor Elmagco 7838 electric brake

Power:

Three (3) Caterpillar D-3512 diesel engines driving Kato 1204 KW Generators

SCR Control House:

Ross Hill 3 x 4 Bay House with Controls

Top Drive Drilling System:

CanRig 500 Ton Top Drive driven by 1250 AC Motor. Top Drive complete with CanRig VFD House

Mast and Substructure:

Pyramid 152' 1,275,000# SHL portable drilling mast with 30' swing up substructure. Substructure has an 850,000# simultaneous setback capacity

Pump #1-3:

Three (3) Continental Emsco Triplex Mud Pumps rated @ 1,600 HP. Each driven by two (2) GE 752 1,000 HP traction motors, pumps complete with 5000 psi fluid ends

Rotating and Traveling Equipment:

Oilwell 37 1/2" rotary table and Oilwell 650 Ton 7 Sheaves

B.O.P. Equipment:

Hydril 13 5/8" 10,000 psi stack, complete with double and single gates. Stack includes 10,000 psi mud cross and 13 5/8" Hydril GK Annular type preventer rated at 5,000 psi. Koomey 7 Station Closing Unit complete with floor remote 3" X 4" 10,000 psi Choke Manifold complete with 2 (2) 4" 10,000 psi Hydraulic chokes. 4" 10,000 psi Choke Line Valves, 2" 10,000 psi Kill Line valves

Mud Systems:

Two (2) tank 1,000 BBL. Mud system complete with Two (2) Derrick Shale Shakers

Water tanks:

One (1) 500 BBL's

Fuel tank:

One (1) 12,000 Gallon Capacity