



RIG #22 - 1000 HP Land Rig

Rated Drilling Depth

With 5" Drill Pipe: 11,000 ft

Mast/ Substructure

Make: Parco SL131A
Clear Height: 131 ft
Static Hookload Cap: 550,000 lbs
Racking Capacity: 182 stands
Substructure Height: 18 ft clear
Setback Capacity: 357,000 lbs

Drawworks

Make: OIME SL5
Drawworks Input: 1,275 hp
Wire Line: 1-1/4 in
Auxiliary Brake: Parmac V80
Drive: 3 - Cat C-15, 425 hp each

Top Drive

Make: Tesco 250 ton HMI
Max. torque: 21,000 ft lbs
Max. RPM: 160 rpm
Power Unit: Caterpillar 3406, 460 hp

Mud Pumps

Pumps: 2 - Bomco F-1300 Triplex
Input Power: 1,300 hp
Drivers: 2 - Caterpillar D399

Rotary Equipment

Swivel: Upetrom CH320
Capacity: 300 ton
Kelly: 5-1/4", 40ft, hex
Kelly Hose: API 7K 5,000 psi
Rotary Table: Upetrom MRL-275
Size: 27-1/2"
Drive: From compound



Traveling Assembly

Block/Hook: Upetrom MC300
Rating: 300 ton

Mud System

Mud Tanks: 3 tanks - 1,400 bbl
Shakers: 2 - Swaco Mongoose
Desander: Brandt 2 x 10 in
Desilter: Swaco 12 x 4 in
Degasser: vAK 1000
Trip Tank: 100 bbl

BOP system

13-5/8" Annular: Shaffer Spherical 5,000 psi
13-5/8" Double Ram: Cameron Type U 5,000 psi
20-3/4" Double Ram: Upetrom Type L 3,000 psi
Accumulator Unit: 6 Station, 190 gal
Choke Manifold: Cameron with Swaco Hydraulic

Generators/Compressors

Generators: 2 - Perkins 600 kw
Compressors: 2 - Gardner Denver 40 hp Screw Type