

Rig 56 Inventory

Classification:

Mechanical 1000hp, rated to 14,000' with 4-1/2" drill pipe

Drawworks:

National 80B with Oilwell 1600 two section compound, powered by two D379 Caterpillar engines with National C-245-125 torque converters

Pumps:

Two National 10-P-130's, 1300hp, independently powered by D399 Caterpillar engines

Mast and Substructure:

136' high x 21' base 600,000 lb capacity mast with 20' high box-on-box substructure with 16'-9" clear height

Mud Tank System:

Two active tanks, 875 bbl total capacity, one Vortex Fluid System double, elliptical motion shale shakers, mud agitators, 2-cone desander, 16-cone desilter, mud hopper, atmospheric degasser

Generators:

Two Detroit 60 series engines powering Marathon 380 KW generators, switch gear and controls mounted in an 11'-6" wide, 40' long generator house

Drill Line:

1-1/4", 6 x 19 IWRC

Rotary:

BDW 275, 500 ton, with 27-1/2" opening

Block:

McKissick 350 Ton with 5 sheaves grooved for 1-1/4" drill line
McKissick 350 Ton Hook

Top Drive:

Warrior 250H14HR, 250 ton

Drill String:

4-1/2" X-95 16.60#/ft.
6-1/2" Drill Collars

Blowout Preventer System:

Hydril GK 11" X 5000 psi annular,
Townsend 11" X 5,000 psi double BOP,
3-1/16" X 5000 psi choke manifold with two manual chokes, gas buster, seven station accumulator with one triplex and two air pumps

Auxiliary Equipment:

Toolpushers quarters
Fire extinguishers
10,000 gallon fuel tank
500 barrel water tank
Type B rotary tongs

Handling tools for 4-1/2" pipe
Pipe racks
Air compressors
Varco SSW10 pipe spinner