

Rig 58 Inventory

Classification:

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

Drawworks:

National 80-B with a two-engine sectional compound, powered by two D-379 Caterpillar engines with National 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, 884 bbl total capacity, one Vortex Fluid Systems double, elliptical motion shale shaker, mud agitators, 2-cone desander, 16-cone desilter, mud hopper, atmospheric degasser

Generators:

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

Drill Line: Rotary:

1-1/4", 6 x 19 IWRC 500 ton, with 27-1/2" opening

Block / Hook

Gardner Denver 300, 300 ton

Top Drive: Drill String:

Tesco 250-HXI, 250 Ton 4-1/2" X-95 16.60#/ft. 6-1/2 " Drill Collars

Blowout Preventer Sytem:

Townsend 11" x 5000 psi double ram BOP Hydril GK 11" x 5000 psi annular BOP

4-1/16" X 5000 psi choke manifold with adjustable and manual chokes and gas buster, eight station accumulator with one triplex and three air pumps

Auxiliary Equipment:

Toolpushers quarters Handling tools for 4-1/2" pipe

Fire extinguishers Pipe racks

10,000 gallon fuel tank

Air compressors

500 barrel water tank Varco SSW10 pipe spinner

Type B rotary tongs