



## Rig 58 Inventory

### Classification:

Mechanical 1000hp, rated to 15,000' 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:

1-1/4", 6 x 19 IWRC

### Rotary:

500 ton, with 27-1/2" opening

### Block / Hook

Gardner Denver 300, 300 ton

### Top Drive:

Warrior 250H14HR, 250 Ton

### Drill String:

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

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

Pipe Spinner