



RIG TYPE:

750HP-CSD-500RT super single style drilling unit

DRAW WORKS:

Rt-400B, 750hp powered by a CAT C-18 engine.

MAST & SUBSTRUCTURE:

CSD 72 foot mast rated for 300,000 lbs

11' kb Substructure Mounted on a three axle trailer.

POWERED PUMPS:

Pump #1 Continental Emsco F-1000 Tri-Plex pumps 6" liners powered by Cat 399

Pump #2 Continental Emsco F-1000 Tri-Plex pumps 6" liners powered by Cat 399

MUD SYSTEM:

1 Reserve pit pump, Harrisburg, 4 in. x 3 in., with 25-hp motor

1 Set of Steel Pits 515bbl with Swaco shale shaker

TOP HEAD DRIVE & POWER UNIT:

Venture Tech XK-250 Ton top head drive. Powered by Cat C-15

WATER TANK:

2 500-bbl. Freshwater tank with 2" by 3" pump, and 5hp. motor

WELL CONTROL EQUIPMENT:

1 Townsend LWS double ram preventer 11", 3000 psi

1 Townsend 11", 3000 psi Annular Preventer

1 Dual choke manifold, 3", 3000 psi

1 Reedy Air/Elec. Accumulator, 120 gal

PIPE AND DRILL COLLARS:

3 8 inch x 2 ¼ inch Drill Collars

21 6 ½ to 6 ¼" x 2 ¼" drill collars, range II, with 4 ½ -XH connections

260 11,000 ft of 4 ½ drill pipe, 16.60 , range III, with 4 ½ -XH connections

4 Sets of pipe racks

2 Pipe baskets

RIG SUPPORT:

1 Shop-made Telescoping Doghouse

1 4,000 gallon diesel vented storage tank.

1 Detroit Series 60, 370kw Light Plant

HANDLING TOOLS & AUXILIARY EQUIPMENT:

1 Pip Handling Boom

1 Pason auto driller (rental)

1 Pason EDR Log (rental)

1 7° Eastman

* Handling tools and hand tools to fit equipment on rig.

