



RIG TYPE:

CSD 500 DRILLING RIG

DRAW WORKS:

CSD 500 Drawworks, powered by a CAT C-15 engine.

MAST & SUBSTRUCTURE:

CSD 72' foot mast rated for 300,000 lbs
11' kb Substructure Mounted on a three axle trailer.

POWERED PUMPS:

2 EMSCO DB550 Duplex Mud Pumps, powered by CAT C-15 Engine

MUD SYSTEM:

1 Reserve Pit Pump with 50bbl tank

TOP HEAD DRIVE & POWER UNIT:

King Oil Tool PS-15 Top Drive, powered by CAT 3406 Engine.

GENERATOR:

1 CAT C-15 SR-4, 340-kw.

WATER TANK:

1 500-bbl. Freshwater tank.

WELL CONTROL EQUIPMENT:

1 9" x 3000psi Shaffer LWP
1 9" Torrus Annular
1 Dual choke manifold, 3 in., 3000 psi.
1 Accumulator, 80 gal

PIPE AND DRILL COLLARS:

3 8-in. drill collars with 6 5/8 reg. connections
15 6 1/2-in. x 2 1/4-in. drill collars, range II, with 4 1/2-XH connections
75 3,230ft of 4 1/2 drill pipe, 16.60 E75, range III, with 4 1/2-XH connections
4 Sets of pipe racks
4 Pipe baskets

RIG SUPPORT:

1 Shop-made Doghouse
1 3,500 gallon diesel vented storage tank.

HANDLING TOOLS & AUXILIARY EQUIPMENT:

- Pipe Handling Boom.
- Iron Roughneck
- Crown Protection System
- Pason Auto Driller (Rental)
- Pason EDR (Rental)