

RIG TYPE:
CSD-500A - 750HP

APPROXIMATE AGE:
Built in 2005

DRAW WORKS:
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 Gardner-Denver PZ-10 Triplex Pump, powered by Cat 3508.
Pump #2 Gardner-Denver PZ-10 Triplex Pump, powered by Cat 3508.

MUD SYSTEM:

1 Steel pits with Mongoose Shale Shaker, 512 bbl volume.
1 Pre-Mix Pit

TOP HEAD DRIVE & POWER UNIT:

Venture Tech XK-250 Ton top head drive, powered by Detroit Series 60 Engine.

GENERATOR:

2 Detroit Series 60, 370-kw light plants

WATER TANK:

2 500-bbl. Freshwater tank.

WELL CONTROL EQUIPMENT:

1 Townsend Type 82 double ram preventer 11 inch 3000 psi.
1 Torrus 11" annular
1 Dual choke manifold, 3 inch, 3000 psi.
1 Reedy Air/Elec. Accumulator, 120 gallon.

PIPE AND DRILL COLLARS:

3 8" Drill Collars with 6⁵/₈ reg. connections
26 6 1/2-in. x 2 1/4-inch drill collars range II, with 4 1/2-XH connections.
260 11,000 ft of 4 inch drill pipe, 14#, grade S135, range III, with 4" FH connections.
4 Sets of pipe racks.
5 Pipe baskets.

RIG SUPPORT:

1 Shop-made Telescoping Doghouse
1 3,000 gallon diesel vented storage tank.

HANDLING TOOLS & AUXILIARY EQUIPMENT:

- Pipe Handling Boom.
- Iron Roughneck
- Crown Protection System
- Pason auto driller (rental).
- Pason EDR (rental).
- 7* Eastman



