



RIG TYPE:

CSD-500RT

APPROXIMATE AGE:

Built in 2004

DRAW WORKS:

Rig-Tech RT400B, 750hp, powered by a CAT C-18 engine.

MAST & SUBSTRUCTURE:

CSD 72 foot 300,000 lbs. mast.

11' kb Substructure Mounted on a three axle trailer.

POWERED PUMPS:

Pump #1 Gardner Denver PZ10 triplex pumps powered by Detroit 16V2000.

Pump #2 Gardner Denver PZ10 triplex pumps powered by Detroit 16V2000.

MUD SYSTEM:

1 3x4 Centrifugal mounted on a 50bbls Mud Mixing Tank

1 Set of 512 bbl steel pits with Shaker

TOP HEAD DRIVE & POWER UNIT:

Venture Tech XK-250 Ton top head drive, powered by Detroit 60 series motor.

WATER TANK:

2 500-bbl. Freshwater tank.

WELL CONTROL EQUIPMENT:

1 Townsend Type double ram preventer 11" 3000 psi.

1 Torrus Annular 11" 3000 psi

1 Capstar Stripper Head (Uses Rotating Head Rubber)

1 Dual choke manifold, 3 inch, 3000 psi.

1 Reedy Air/Elec. Accumulator, 120 gallon.

PIPE AND DRILL COLLARS:

3 8" drill collars with 6 ⁵/₈ reg. connections

26 6 1/2" x 2 1/4" drill collars, range II, with 4 1/2 -XH connections

275 8,500ft of 4 1/2 drill pipe, 16.60, X-95, range II, with 4 1/2 -XH connections

4 Sets of pipe racks

4 Pipe baskets

GENERATOR:

2 Detroit Series 60, 370-kw light plant

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

