



RIG TYPE:
CSD-500

APPROXIMATE AGE:
Built in 2006

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

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

POWERED PUMPS:
2 EMSCO DB550 6 x 16-in. Duplex pumps powered by Cat C-15

MUD SYSTEM:
1 Reserve pit pump, Harrisburg 4" by 3" 20hp motor.

TOP HEAD DRIVE & POWER UNIT:
King Oil Tools PS-15 Top Drive powered by a CAT C-15 Hydraulic Unit.

GENERATOR:
2 CAT C-15 SR-4, 300-kw.

WATER TANK:
1 500-bbl. Freshwater tank.

WELL CONTROL EQUIPMENT:
1 Townsend LWS double ram preventer 11"X3000 psi.
1 11"X3000psi Torrus Annular
1 Dual choke manifold, 3", 3000 psi.
1 Reedy Air/Elec. Accumulator, 120 gal

PIPE AND DRILL COLLARS:
2 8" drill collars with 6 ⁵/₈ reg. connections
24 6 1/2" by 2 1/4" drill collars, range II, with 4 1/2 -XH connections
160 4,960 ft of 4 1/2 drill pipe, 16.60 E75, range II, with 4 1/2 -XH connections
4 Sets of pipe racks
4 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
- Assortment of Handling Tools