RIG TYPE:
CSD-500RT Super Single Style Drilling Rig.

DRAW WORKS:
RT 400B Rig Tech 750hp, powered by 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:
# 1 EMSCO F-1000 Triplex Mud Pump, powered by CAT 3512.
# 2 EMSCO F-1000 Triplex Mud Pump, powered by CAT 3512.

MUD SYSTEM:
1 Set of 512bbl Steel Pits with Shaker.
1 Pre mix pit

TOP HEAD DRIVE & POWER UNIT:
Venture-Tech XK-250, 250 ton power swivel powered by a CAT C-15 Engine.

GENERATOR:
2 CAT C-15 SR-4, 450kw

WATER TANK:
2 500-bbl. Freshwater tanks

WELL CONTROL EQUIPMENT:
1 11”, 3000 psi Townsend double ram preventer
1 11”, 3000psi Torrus Annular
1 11” stripper head
1 Dual choke manifold, 3”, 3000 psi
1 Texas West Air/Electric Accumulator, 120gal.

PIPE AND DRILL COLLARS:
3 8” drill collar, 6 7/8 reg connection
20 6 ¼” by 2 ¼” drill collars, range II, with 4 ½ -XH connections
250 11,000 ft of 4 ¼” drill pipe, 16.60 E, range III, with 4 ½ -XH connections
1 Set of Hydraulic Pipe Racks
7 Sets pipe racks
3 Pipe baskets

RIG SUPPORT:
1 Shop-made Doghouse
1 3,000 gallon diesel vented storage tank.
1 8,000 gal diesel vented storage tank

HANDLING TOOLS & AUXILIARY EQUIPMENT:
- CSD Iron Roughneck
- Pason Auto Driller (rental)
- Pason EDR (rental)
- 7* Eastman
- Handling tool and misc. tools to fit rig equipment.