RIG TYPE:
Apache 250H-40, Walker-Neer Top Head Drive Drilling Rig

DRAW WORKS:
Walker-Neer

MAST & SUBSTRUCTURE:
Walker-Neer 68 foot mast rated for 300,000 lbs
11’ kb Substructure Mounted on a three axle trailer.

POWERED PUMPS:
2 Gardner-Denver PZ-7 Triplex Mud Pumps, powered by C-18 Engines

MUD SYSTEM:
1 512 bbl Steel pits with Swaco Mongoose Shale Shaker
1 Reserve pit pump, Harrisburg, 4” by 3”, with 20-hp motor.

TOP HEAD DRIVE & POWER UNIT:
King PS-15 Power Swivel, powered by CAT 3406 Engine.

WATER TANK:
1 500-bbl. Freshwater tank with a 2” by 3” pump, and 5hp. Motor.

WELL CONTROL EQUIPMENT:
1 LWP double ram preventer 9”, 3000 psi
1 Dual choke manifold, 3”, 3000 psi
1 Chiles Air/ELE Accumulator, 120 gal.
1 Mud Cross 9”, 3,000 psi
   • 1” by 20’ steel flex hoses and 1” pipes

PIPE AND DRILL COLLARS:
3 8-in. drill collar, 6 5/8 Reg connections
26 6 ½ to 6 ¾” x 2 ¼” drill collars, range II, with 4½-XH connections
120 5000 ft of 4” drill pipe, 14 #.S195, range III, with 4-FH connections
1 Set of hydraulic pipe racks
3 Sets of regular pipe racks
2 Pipe baskets

RIG SUPPORT: (All Mounted on a 2-axle lowboy trailer)
1 Shop-made Doghouse
1 4,000 gallon diesel vented storage tank.
1 3306 CAT SR-4, 140-kw Light Plant.

HANDLING TOOLS & AUXILIARY EQUIPMENT:
1 Pip Handling Boom
1 Pason auto driller (rental)
1 Pason EDR Log (rental)
1 7° Eastman
* Handling tools and hand tools to fit equipment on rig.