DRAWWORKS
D1000E Drawworks with 2-DC 752 Motors
Grooved for 1 ½” Drill Line
424 Air Operated Water Cooled Aux-Brake

DERRICK
D3II
142’ Triple Derrick or 110’ Double
550,000# Static Hook Load with 10 Lines

SUBSTRUCTURE
D3II
12’6” Rotary Beam Clearance, 17’ RKB
16’ Box On Box Substructure

POWER SOURCE
(2) Caterpillar 3512C’s Tier 4 W/ 1365 KW Generators
Ross Hill 3 Bay SCR House

PUMPS
(2) Emsco type F-1000 6¾” x 10” Triplex powered by one 752 DC motor
Low Pressure Mud Mixing System with Two 5” x 6” Centrifugal Pumps w/60 HP Electric Motors

DRILL STRING
Drill Pipe - 4½” Grade G-105 16.60. X-Hole with Hardband
Drill Collars – 6” - 6½” OD NC44 with Hardband
Pipe Spinner

PREVENTERS
(1) Shafer Hydrill 11” Annular w.p. 5000 psi
(1) NL Shafer 11” Type LWS 5000 psi Space Saver Double Rams
(1) CPC Closing Unit (4) Station 3000 psi with 25 HP Electric Motor with Triplex Pump (2) Air Pumps CS-01108,
(8) 10 Gallon Bladder Type Bottles with remote
Choke Manifold - 5000 psi 4” x 2” with two Adjustable Chokes

OTHER EQUIPMENT
Warrior 250 Ton Top Drive
Crown Block - D3II, (5) Sheaves
Traveling Block - YG-225-250 Ton - (5) 36” Sheaves
Cold start - QT 7.5
Weight Indicator - AOI
Rotary - 27½” x 53½” 275
Air Compressors - (2) Quency 120 screw type
OTHER EQUIPMENT

Air dryer OHD
Fuel Tank with Lubester - 8000 Gallon
Wireline Unit - Mathey Model GC3-B2 type, .092 Line
Mud Tanks - Two Tank System, Round Bottom 560 Barrels with Electric Agitators
2 Shaker - Derrick 503 Type Linear Motion
Desander - Brandt, (2) 12" Cones with Mission Magnum 5" x 6" Centrifugal Pump w/75 HP Electric Motor
Desilter - Brandt, (12) 4" Cones with Mission Magnum 5" x 6" Centrifugal Pump w/75 HP Electric Motor
Degasser – Derrick Drilco type
Pason Automatic Driller
315 Barrel Drill Water Tank
Hydraulic Walking System