**DRAWWORKS**
National 80UE with 2 – GE 752 DC Motors
Grooved for 1¼” Drill Line
6032 Auxiliary Electric Brake

**DERRICK**
Full Circle
142’ High, Triple Cantilever
750,000# Static Hook Load with 10 Lines

**SUBSTRUCTURE**
Oklahoma Rig
16’ Rotary Beam Clearance,
20’ Box on Box type w 20’ 7” RKB

**POWER SOURCE**
(3) - Caterpillar 3512C’s Tier 4 w/ 1365 KW generators
IPS 4 bay SCR House

**PUMPS**
(2) - Weatherford 1600HP 7” x 12” Powered by 2 - GE 752 DC Motors
Low Pressure Mud Mixing System w/Two 5’ x 6’ Centrifugal Pump w/75 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
7” - 7¼” OD 5” H90 with Hardband
Kelly - Drilco 5¼” x 40’ Hex
Pipe Spinner
Kelly Spinner

**PREVENTERS**
(1) NL Schaffer type Spherical 11” Annular w.p. 5000 psi
(1) Shaffer Style LWS 11” 10,000 psi PS2 Space Saver Double Rams
(1) Shaffer Style LWS 11” 10,000 psi Single Ram
(1) 5 Station with (12) 10 Gallon Bottles (2) Air Pumps (1) Electric Triplex Pump (1) Manual Regulator Valve (1) remote station
Choke Manifold-10,000 psi 4” x 3” with Two Adjustable Chokes and gas buster
OTHER EQUIPMENT

350 Ton hydraulic Top Drive
Crown Block – Full Circle, (5) 50” Sheaves (1) 60” FL Sheaves
Traveling Block – 400 Ton Ideco UTB 5 Sheaves
Weight Indicator – Martin Decker Totco
Rotary – 27 ¼” x 53 ¼” 275
Air Compressors – (2) Quincy QSI 120 screw type
Air Dryer- OHD
Cold Start- QT 7.5
Fuel Tanks with Lubester (1) 10,000 Gallon
Wireline Unit – Mathey Model GC3-B2, .092 Line
Mud Tanks – Two Tank System, Round Bottom, 750 Barrels with 5 Electric Agitators
Shaker – (2) Derrick 303 Type Linear Motion
Desander - Derrick, (2) 12” Cones with Mission Magnum 5” x 6” Centrifugal Pump w/75 HP Electric Motor
Desilfer - Derrick, (12) 4” Cones with Mission Magnum 5” x 6” Centrifugal Pump w/75 HP Electric Motor
Degasser – Derrick Drlco type
Pason Automatic Driller
523 Barrel Drill Water Tank