



RIG #1

DRAWWORKS

Brewster Model N4-A
Grooved for 1½" Drill Line
Parmac SR 22 Single Hydromatic Brake

DERRICK

Superior Derrick 105'
9' 4" Rotary Beam Clearance to Bottom Sub, 10' 2" to Ground- RKB 13' 5"
300,000# Static Hook Load with 8 Lines
Mounted on Lee C. Moore Triaxle Trailer

POWER SOURCE

2-Caterpillar C-13 (Diesel) 830 Horsepower
S2-Twin Disc Model F-11524-TCIL Torque Converters
Two Engine Split Oil Bath Compound
(1) Quincy Model 350 Air Compressors

PUMPS

1-Emsco type F-1000 6¾" x 10" Triplex Powered by Cat C32 with National C-245-64 Torque Converters
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Low Pressure Mud Mixing System with Two 5" x 6" Centrifugal Pumps w/60 HP Electric Motors

DRILL STRING

Drill Pipe - 4" OD 14.40# Grade G-105, 4" Full Hole with Hardband
Drill Collars - 6" - 6¼" OD Slick NC44 with Hardband
Kelly - Omsco 5¼" x 36' Hex
Pipe Spinner - Varco SS10
Kelly Spinner - International

PREVENTERS

1-GK Hydrill 11" 900 Series Annular wp 3000#
1-NL Shaffer 11" Type LWS 3000# Space Saver Double Rams
1-CAD Type M Series 4 Station, Model SB60-11SB3K 3000 psi, with 1 electric triplex pump and 2 air pumps,
(6) 10 Gallon Bladder Type Bottles
Choke Manifold-5000 psi 4" x 2" with Two Adjustable Chokes and gas buster

OTHER EQUIPMENT

Crown Block – Superior, (5) 36" Sheaves
Traveling Block - 160 Ton Ideco UTB type, 4 Sheaves
Swivel – Emsco LB200 - 200 Ton
Weight Indicator – Martin Decker Clipper
Rotary – 17½" x 44¼" RT-175

Generators - Two 410KW with 2-C15 CAT Tier 4 @ 626 H.P. each
Air Compressors – (2) Sullivan 300-DG-TE Screw Type
Fuel Tank with Lubester - 8000 Gallon
Wireline Unit - Mathey Model GC-B2 type, .092 Line
Mud Tanks - Two Tank System, Round Bottom, 560 Barrels with Electric Agitators
Shaker – Derrick 503 Type Linear Motion
Desander - Derrick, (2) 12" Cones with Mission Magnum 5" x 6" Centrifugal Pump w/75 HP Electric Motor
Desilter - Derrick, (12) 4" Cones with Mission Magnum 5" x 6" Centrifugal Pump w/75 HP Electric Motor
Degasser – Derrick Drilco Type
Pason Automatic Driller
513 Barrel Drill Water Tank

Revised 4/9/2015