



RIG #7

DRAWWORK

Emsco D2
Grooved for 1¼" Drill Line
Clutchco Eaton 236 WCBD Water Cooled Brake

DERRICK

Baker
136' High, Triple Cantilever
600,000# Static Hook Load Capacity with 10 lines

SUBSTRUCTURE

Superior
16' Rotary Beam Clearance, 21'7" RKB
22' Rotary Beam Clearance, 27'7" RKB with 6' Pony Sub

POWER SOURCE

2-Caterpillar C-15 Diesel Engines 950 HP
2-National Model C 195-80 Type F Torque Converters
Two Engine Split Oil Bath Compound
(1) Gardner Denver ADL Air Compressors

PUMPS

(2) Emsco type F-1600 7" x 12" Triplex Powered by Cat 3512 with 28" Double WPT Clutch
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
7" - 7¼" OD 5" H90 with Hardband
Kelly - Drilco 5¼" x 40' Hex
Pipe Spinner
Kelly Spinner

PREVENTERS

1- GK Hydrill 11" 1500 Series Annular wp 5000#
1- NL Shaffer 11" Type LWS 5000# Space Saver Double Rams
1-Koomey Type 80 7 Station 3000 psi with (12) 10 Gallon Bladder Type Bottles with Electric Triplex Pump and 2 Air Pumps, (1) remote station
Choke Manifold-5000 psi 4" x 2" with Two Adjustable Chokes

OTHER EQUIPMENT

250 Ton Hydraulic Warrior Top Drive
Crown Block - (7) 56" Sheaves, 350 Ton
Traveling Block - 350 Ton Capacity
Swivel - Ideco 400
Weight Indicator - Martin Decker Type E
Rotary - 27½" x 53¼" 275
Generators - Two 410 KW with 2-C15 CAT Tier 4 @ 626 H.P. each
Air Compressors - (2) Sullivan 300-DG-TE Screw Type
Fuel Tank with Lubester - 10,000 Gallon
Wireline Unit - Mathey Model GC-B2 type, .092 Line

Mud Tanks - Two Tank System 670 Barrels with Electric Agitators

Shakers - (2) Derrick 503 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

500 Barrel Drill Water Tank

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