
RIG 9

WORKING DEPTH: 15,000'

DRAWWORKS National 80 UE 1200 HP Single Drum Drawworks, 1 3/8 drill Line, W/ V-200 Parkersburg Brake**POWER:** 2 ea. GE 752 1000HP Traction Motors**#1 PUMP** Continental Emsco FB1600 Triplex Pump (1600HP)

Powered by: 2 ea. GE 752 Traction Motors

#2 PUMP Continental Emsco FB 1600 Triplex Pump (1600HP)

Powered by: 2 ea. GE 752 Traction Motors

MAST Dreco 136' Sling Shot- 700,000 # Static Hook Load on 12 lines
660,000# Static Hook Load on 10 Lines**SUBSTRUCTURE** Dreco 22' Floor 23' KB**TRAVELING** Block: Emsco 400 Ton**EQUIPMENT** Hook: Web Wilson 350 TonTop Drive **JH 350 Ton AC Topdrive****ROTARY TABLE** Ideco 27.5 w/ Hydraulic Motor**POWER BY:** (3) Caterpillar 399 diesel engines with (3) 1000 KW generators**CONTROLLED BY:** GCI POWER SYSTEMS 4X4 Control System in a 9 W X 40 L Skidded House**BOP EQUIPMENT** Ram Preventor: As Required
Annular Preventor: As Required
Closing Unit: Koomey Type 5 Station**DRILL PIPE****DRILL COLLARS****MUD SYSTEM** Working Pits: (2) 800 bbl. Total Capacity
Premix Pit: (1) 80 bbl. Capacity
Mud mixing pump: (1) 6X8 Centrifugal pump with 75 HP Electric Motor**SOLIDS** Shale Shaker: (2) Derrick - Linear Motion**CONTROL** Desilter: Derrick - 12 Cones**EQUIPMENT** Desander: Derrick 2 cones

Mud Movers: (2) 5 x 6 Centrifugal Pumps with 50 HP Electric Motors

AUXILIARY Water tank: (2) 500 bbl. Capacity**EQUIPMENT** Fuel tank: 12,000 gallon capacityAir Compressors (1) Gardner Denver Screw Type
driven by 15 HP Motor

Survey Instrument:

Wireline Unit: 0.092 Diameter 15,000'

NOV St 80C Torque Wrench

Water Pump:

Choke manifold 5000#

Rig Managers Quarters

Crew House

MISCELLANEOUS Centrifugal Pumps**EQUIPMENT** Air Hoist

Tongs, slips, elevators

Pipe Racks

Cat walk

Handling subs

Spare parts & Hoses