

SCAN PRODUCER: NORSEMAN I SERIES

1500HP - SCR, 7500PSI, Walking Capable



HOISTING, ROTATING & PIPE-HANDLING EQUIPMENT

Drawworks: Oilwell Model 840E

Rotary Table: 27.5"
Traveling Block: 500 Ton

Top Drive: 500 Ton AC CANRIG

Iron Roughneck: Forum FH-80

Hydraulic Catwalk: NOV Static Hook Load: 750,000#

MAST & SUBSTRUCTURE

Mast Design: Pyramid Derrick & Equipment Corp.

Mast Height: 142'

Racking Capacity: 22,000' of 5" Drill Pipe

Floor Height: 27' / Rotary Beam Clearance: 22'-6"

TRANSPORT

Estimated Loads: 51 without drill pipe

POWER PACKAGE

Engines: Three(3) Caterpillar 3512C Diesel Engines Dual

Generators: Three(3) 1365 Kw Kato

SCR System: M&I Electric Model 1612

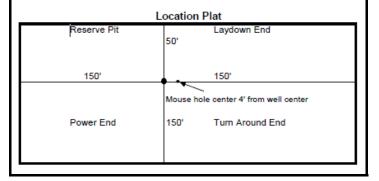
MUD SYSTEM

Mud Pumps: Three (3) F1600 with 7500 psi Fluid Ends Liquid Mud Tanks: Two (2) with 1000 bbl Total Capacity

Trip Tank: 80 bbl Total Capacity

Shale Shakers: One (1) Derrick Dual FLC 503

Two (2) Derrick Single FLC 503



BOP EQUIPMENT

Annular: 13-5/8" 5K
Single Ram: 13-5/8" 10K
Double Ram: 13-5/8" 10K
Accumulator: Koomey T20120-3S

Choke Manifold: 10K Mud/Gas Separator: Shop Built

TUBULARS

Drill Pipe: 5" Drill Pipe as Needed

Drill Collars: As needed per Customer's Well Program

PAD DRILLING (MULTI DIRECTIONAL)

Walking System/Type: Veristic Mfg (Stomper Type)

Pad Walking Distance:0'-100'