



SCAN SPIRIT: NORSEMAN I SERIES

1500HP - SCR, 7500PSI, Walking Capable



HOISTING, ROTATING & PIPE-HANDLING EQUIPMENT

Drawworks: GARDNER DENVER 1100

Rotary Table: 27.5"

Traveling Block: 500 Ton

Top Drive: TDS-11 SA

Iron Roughneck: FORUM FH-80

Hydraulic Catwalk: Hydraulic

Static Hook Load: 800,000#

MAST & SUBSTRUCTURE

Mast Design: PYRAMID DERRICK & EQUIPMENT

Mast Height: 142'

Racking Capacity: 23,000' of 5" Drill Pipe

Florr Height: 25' / **Rotary Beam Clearance:** 20'-6"

TRANSPORT

Estimated Loads: 48
without drill pipe

POWER PACKAGE

Engines: (3) Caterpillar 3512C Diesel Engines

Dual Gas: CAT Dual Fuel Gas Blending System

Generators: (3) 1365Kw Kato Generators

SCR System: ETS Model 1400

BOP EQUIPMENT

Annular: 13-5/8" 5K

Single Ram: 13-5/8" 10K

Double Ram: 13-5/8" 10K

Accumulator: Valvcon

Choke Manifold: 10K

Mud/Gas Separator: Shop Built

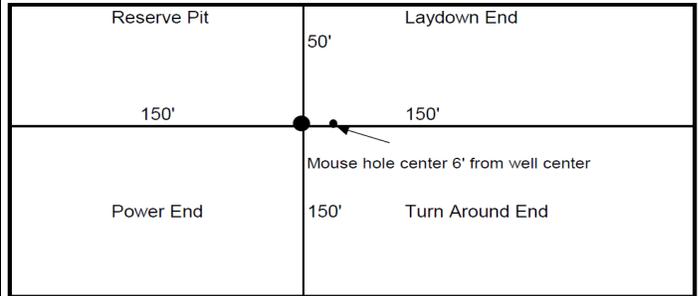
MUD SYSTEM

Mud Pumps: Three (3) F1600 with 7500psi Fluid Ends

Liquid Mud Tanks: Two (2) with 1000bbl Total Capacity

Trip Tank: 100 bbl Total Capacity

Shale Shakers: Three (3) Derrick Hyperpool Single



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'