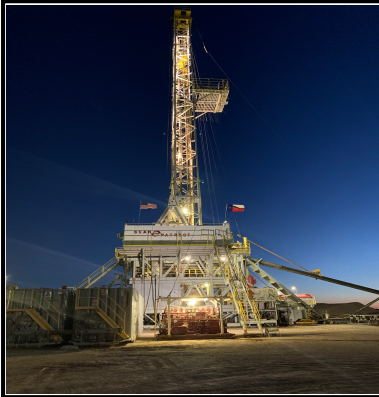




SCAN PATRIOT: NORSEMAN I SERIES

1500HP - SCR, 7500PSI, Walking Capable



HOISTING, ROTATING & PIPE-HANDLING EQUIPMENT

Drawworks: National 110UE

- Rotary Table: 27.5"
- Traveling Block: 500 Ton
- Top Drive: TDS-11SA
- 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: 23,000' of 5" Drill Pipe

Floor Height: 26'-5" / Rotary Beam Clearance: 22'

TRANSPORT

Estimated Loads: 55
without drill pipe

POWER PACKAGE

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

Gas : N/A

Generators: Two (2) Kato 1225Kw, One(1) Baylor

1225Kw SCR System : NOV Model 1400

MUD SYSTEM

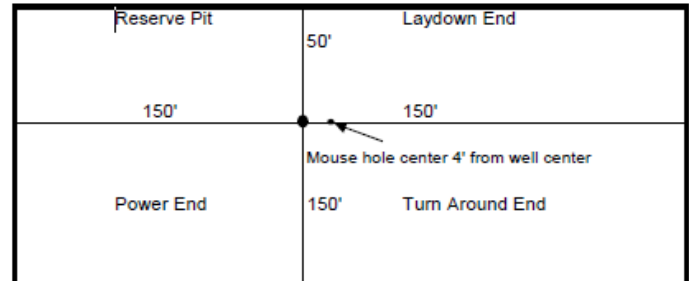
Mud Pumps: Three (3) F1600 with 7500 psi Fluid Ends

Liquid Mud Tanks: Two (2) w/ 1100 bbl Total Capacity Trip

Tank: 100 bbl Total Capacity

Shale Shakers: One (1) Dual Derrick FLC 503

Location Plat



BOP EQUIPMENT

- Annular: 13-5/8" 5K
- Single Ram: 13-5/8" 10K
- Double Ram: 13-5/8" 10K
- Accumulator: B.O.P.C. Inc.
- 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. (Rig Walker)

Pad Walking Distance: 0'-100'