

# SCAN FREEDOM: 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: Canrig 500 Ton AC
Iron Roughneck: Forum FH-80
Hydraulic Catwalk: NOV
Static Hook Load: 703,000#

## **MAST & SUBSTRUCTURE**

Mast Design: Lee C. Moore

Mast Height: 142'

Racking Capacity: 21,000' of 5" DP

Floor Height: 27' / Rotary Beam Clearance: 23'-6"

#### TRANSPORT

Estimated Loads: 53 without drill pipe

### POWER PACKAGE

Engines: Three (3) Caterpillar 3512C Diesel Engines

Dual Gas: N/A

Generators: Three (3) 1365 Kw Kato

SCR System: HHC Model 1601

# **BOP EQUIPMENT**

Annular: 13-5/8" 5K
Single Ram: 13-5/8" 10K
Double Ram: 13-5/8" 10K
Accumulator: Koomey Type 80

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

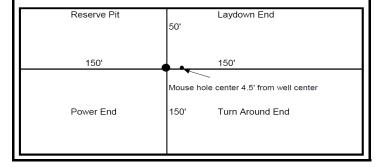
#### **MUD SYSTEM**

Mud Pumps: Two (2) F1600 with 7500 psi Fluid Ends

Liquid Mud Tanks: Two (2) with 1100 bbl Total Capacity

Trip Tank: 80 bbl Total Capacity

Shale Shakers: One (1) Dual Derrick Hyperpool



# **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'