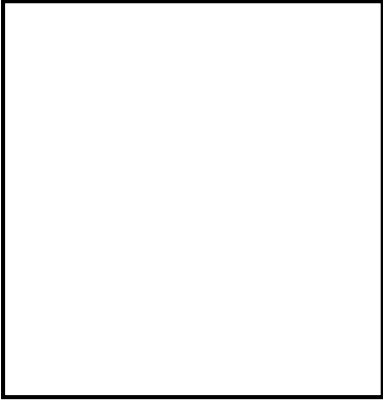




# SCAN ENERGY: NORSEMAN I SERIES

1500HP - SCR, 7500PSI, Walking Capable



## HOISTING, ROTATING & PIPE-HANDLING EQUIPMENT

Drawworks: OWI  
 Rotary Table: 27.5"  
 Traveling Block: 500 Ton  
 Top Drive: TDS 11  
 Iron Roughneck: ST-80  
 Hydraulic Catwalk: Canrig  
 Static Hook Load: 1,000,000#

## MAST & SUBSTRUCTURE

Mast Design: OWI  
 Mast Height: 142'  
 Racking Capacity: 21,000' of 5" Drill Pipe Floor  
 Height: 29" / Rotary Beam Clearance: 26'

## TRANSPORT

Estimated Loads: 60 loads (without drill pipe)

## POWER PACKAGE

Engines: Three(3) Caterpillar 3512C Diesel Engines  
 Generators: Three (3) 1365 Kw Kato Generators  
 SCR System: IEC

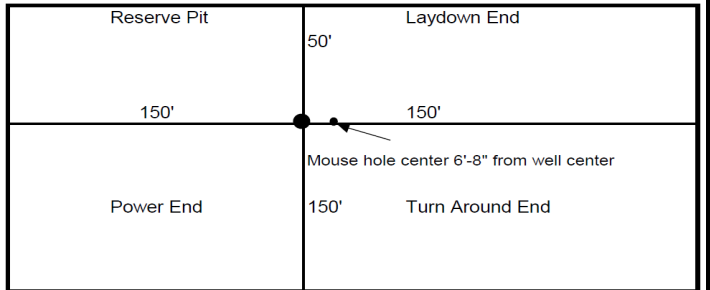
## BOP EQUIPMENT

Annular: 13-5/8" 5K  
 Double Ram: 13-5/8" 5K  
 Accumulator: 7 Station  
 Choke Manifold: 5K  
 Mud/Gas Separator: Shop Built



## MUD SYSTEM

Mud Pumps: Two (2) F1600 with 7500 psi Fluid Ends  
 Liquid Mud Tanks: Two (2) with 1000 bbl Total Capacity  
 Trip Tank: 80 bbl  
 Shale Shakers: Three (3) Swaco Mongoose



## TUBULARS

Drill Pipe: 5" Drill Pipe as Needed  
 Drill Collars: As needed per Customer's Well Program

## PAD DRILLING (MULTI DIRECTIONAL)

Walking System/Type: OWI(Stomper Type)  
 Pad Walking Distance 0' to 100'