



SCAN OAK: NORSEMAN I SERIES

1500HP - SCR, 7500PSI, Walking Capable



HOISTING, ROTATING & PIPE-HANDLING EQUIPMENT

Drawworks:	<i>National 110-EU</i>
Rotary Table:	<i>27.5"</i>
Traveling Block:	<i>500 Ton</i>
Top Drive:	<i>TDS 11 SA</i>
Iron Roughneck:	<i>NOV ST80</i>
Hydraulic Catwalk:	<i>Forum</i>
Static Hook Load:	<i>850,000#</i>

MAST & SUBSTRUCTURE

Mast Design: *Drilling Structures Inc.*

Mast Height: *142'*

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

Floor Height: *31' / Rotary Beam Clearance: 27'*

TRANSPORT

Estimated Loads: *65 without drill pipe*

POWER PACKAGE

Engines: *(3) Caterpillar 3512C Diesel Engines*

Generators: *Three (3) 1365 Kw*

SCR System: *IEC*

BOP EQUIPMENT

Annular:	<i>11" 5K</i>
Single Ram:	<i>11" 5K</i>
Double Ram:	<i>11" 5K</i>
Accumulator:	<i>6 Station</i>
Choke Manifold:	<i>5K</i>
Mud/Gas Separator:	<i>Shop Built</i>



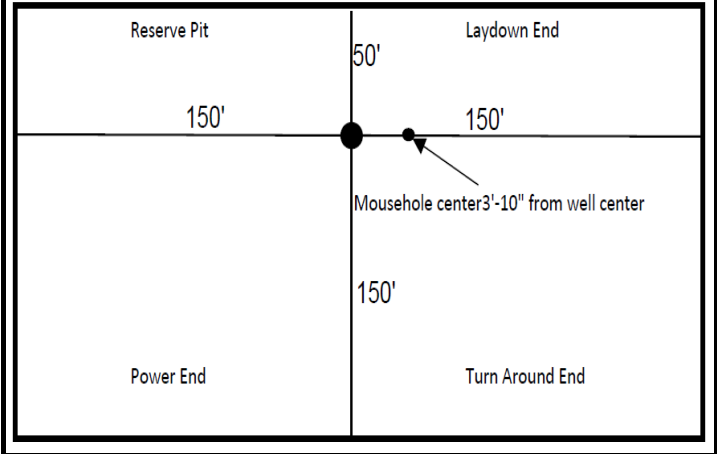
MUD SYSTEM

Mud Pumps: *Two (2) F1600 with 7500 psi fluid ends*

Liquid Mud Tanks: *Two (2) with 750 bbl Total Capacity*

Trip Tank: *80bbl*

Shale Shakers: *Two (2) Derrick 503*



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 Stealth Walker (Stomper Type)*

Pad Walking Distance *0' to 100'*