

RIG 6

RIG

Gardner Denver Model 3,000 Draw Works
Tri Axle Trailer Mounted 12 Wheeler
Static Hook Load: 140,000 lb/62,000 daN (4 Lines)
Detroit Diesel 60 Series with Allison Transmission (665 HP)
GVW: 105,600 lbs (Trailer rear), 58.4 ft L x 12.1 ft W x 18 ft H
Overhang Total Length: 15.8 ft

MAST

Single Mast: 65.6 ft
Maximum Working Clearance: 46.9 ft Range III
Gefco Two Speed Top Drive 18,000 ft/lb@ 100 rpm 9,000 ft/lb@180 rpm
Apache Tork-Chief Iron Roughneck 80,000 ft/lb Make Up, 9" Opening
Top Drive Rated to 3,000 psi
Maximum Casing Length: 45.5 ft

SUBSTRUCTURE

Trailer Mounted
11' Drill Floor Height
Table Capacity 140,000 lbs/53,400 daN

HYDRAULIC CATWALK

Hydraulic Controlled Cat Walk with Pipe Management System
Hydraulic Controlled Auxiliary Pipe Tub if needed
Range III Casing
V Door with Pipe Guard
GVW: 23,892 lbs, 55.6 ft L x 11.6 W x 9.9 ft H
With pipe tub integrated

MUD PUMP

F-500 x 2
Mission 6 x 5 x 11 Pre-charge Pump- Belt drive precharge
Stroke: 7.5"
Cat C15-665 HP
Liners Supplied: 6.5"
150 psi Compressor, Tool Board and Liner Cabinet
3,000 psi Working Pressure with 4" Discharge
2" Oteco Pressure Relief Valve
GVW: 57,134 lbs, 47.2 ft L x 12.1 ft W x 9.2 ft H

MUD TANK

Mud System Total Volume 293 US bbl.
Trip Tank Volume: 24 US bbl.
2 x 30 HP Mission Pumps (4 x 3 x 13)
2 x MI Swatco Shakers
Mixing Hopper, Mud Guns
3 x 2 Manifold 3,000 ps
G.V.W 53,878 lbs, 50.2 ft L x 12.9 ft W x 10.6 ft H

WATER TANK / DOGHOUSE

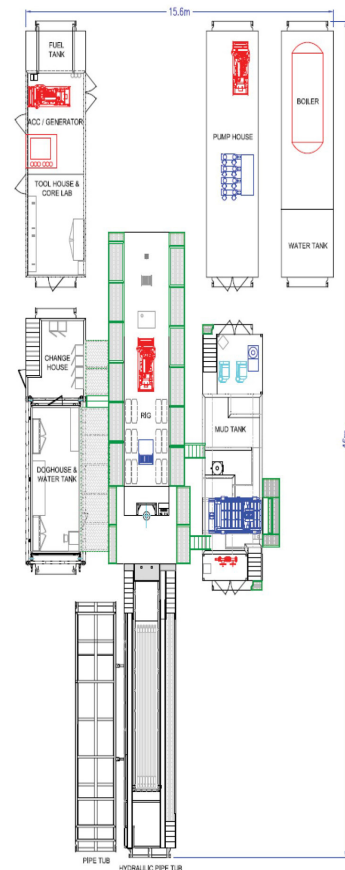
Total Volume: 209 US bbl.
Doghouse with 12 lockers, A/C Unit
2 Heaters, Pason, Lockers for Drillers, Tool Board, Knowledge Box
7.5 HP Water Circulating Pump, Pressure Washer
2 x 7.5 HP Water Pumps, Pressure Washer

COMBINATION BUILDING

John Deere Engine with Stamford ewe 600 kW
Generator 60 Hz (480/208)
3900 US Gallon Fuel Tank (TC44 Certified)
150 psi Air Compressor, Tool Board
GVW: 45,947 lbs, 49.8 ft L x 10.6 W x 11.9 H

TUBULARS

5" Range II Raised 300 XTHardband 6 3/4"D.CX
8 8" D.C X 2 Summer Loads: 8 plus Loader



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