

RIG 12

RIG

Tri Axle Trailer Mounted 24 Wheeler
Static Hook Load: 140,000 lb / 62,000 daN (4 Lines)
Caterpillar C16 (600 HP)
Model 420 - 1 HS Draw Works, Johnson Caliper Disc Brakes
Cyber Chair Joy Stick Controlled Rig
L 24.35 m x 3.85 m W x 4.72 m H

MAST

Foremost Model 240 Topdrive, 23,000 ft / lb, 3 Speed, 200 rpm
Maximum
Connection Torque: 36,000 ft / lb with Tongs
Maximum Working Clearance: 15 m (49.2')
Top Drive Rated to 3,000 psi

HYDRAULIC CATWALK

Hydraulic Controlled Cat Walk from Floor with
Pipe Management System
c/w Wireless Remote
Hydraulic Controlled Auxiliary Pipe Tub
Range III Casing
V Door with Pipe Guard
4 Outriggers for Leveling
GVW: 15,860 kg, 16.85 m L x 3.5 m W x 3.0 m H

MUD PUMP

F-800 Triplex
Mission 50 HP 6 x 5 x 11 Pre-charge Pump
Stroke: 7.5" / 191 mm
Caterpillar C-27 Diesel (850 HP)
Liners Supplied: 6" / 152 mm
150 psi Compressor, Tool Board and Liner Cabinet
3,000 psi / 21,000 kPa Working Pressure with 4" Discharge
3" Oteco Pressure Relief Valve
GVW: 30,970 kg, 11.7 m L x 3.65 m W x 3.6 m H

MUD TANK

Mud System Total Volume 52 m³
Trip Tank Volume: 2 m³
2 x 30 HP Mission Pumps (4 x 3 x 13)
King Cobra Linear Motion (Set Up for 2, Supplied Based on Availability)
Poor Boy De-gasser, Mixing Hopper, Mud Guns
2 - 5 HP Agitators
GVW: 27,790 kg, 15.35 m L x 3.75 m W x 3.6 m H

COMBINATION BUILDING

Caterpillar 3,456 (546 HP) with 456 kVA
Generator (480 / 208) (Tri Axle Trailer)
150 psi Air Compressor, Tool Board
Control Technology Accumulator (95 Gallon)
Hydraulically Elevated Control Room
7,575 L Fuel Tank CVIPK Certified
Change Room / Tool Room

SUBSTRUCTURE

Trailer Mounted
3.35 - 4.5 m Drill Floor Height (11' - 14.75')
Table Capacity 140,000 lb / 53,400 daN
Rear Winch and Handling System for BOP up to 13 5/8 Class

DOGHOUSE

Hydraulically Elevated Doghouse (Tri Axle Trailer)
Cyberchair Rig Controls
Cabin Climate Controlled

WELL CONTROL

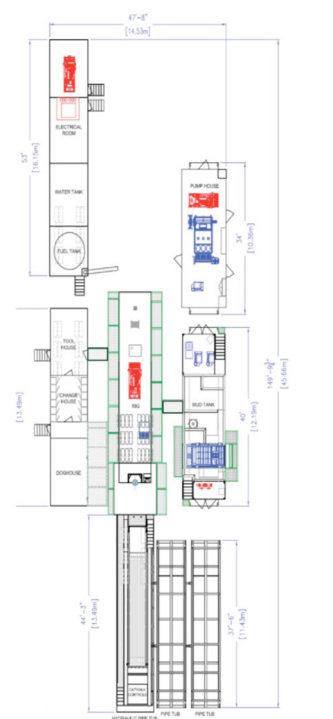
Class II 9" / 228.6 mm 3,000 psi / 20,800 kPa
3" Flare Line / 8" De-gasser
Control Technology 80 Gallon Accumulator
4 Station with PLC Remotes
2 - 2 1/16" 5,000 psi Chokes
3" x 5,000 psi / 35,000 kPa Manifold c/w 3" 3,000 psi
Gut Manifold

WINTERIZATION

Boiler Size: 100 HP Hurst
Water Storage: 13,000 L High Fire / Low Fire Webster
Burner
Fuel Tank Volume: 6,000 L
GVW: 15,690 kg, 7.9 m L x 3.75 m W x 2.74 m H

TUBULARS

2,000 m 4" Range II Raised 300 XT Hardband 3" on
Box
End Only
630 m 4 1/2" Core Pipe
6 1/4" DC x 4
4 3/4" DC x 4
Summer Loads: 8 (Excluding Pipe)



RIG 12

