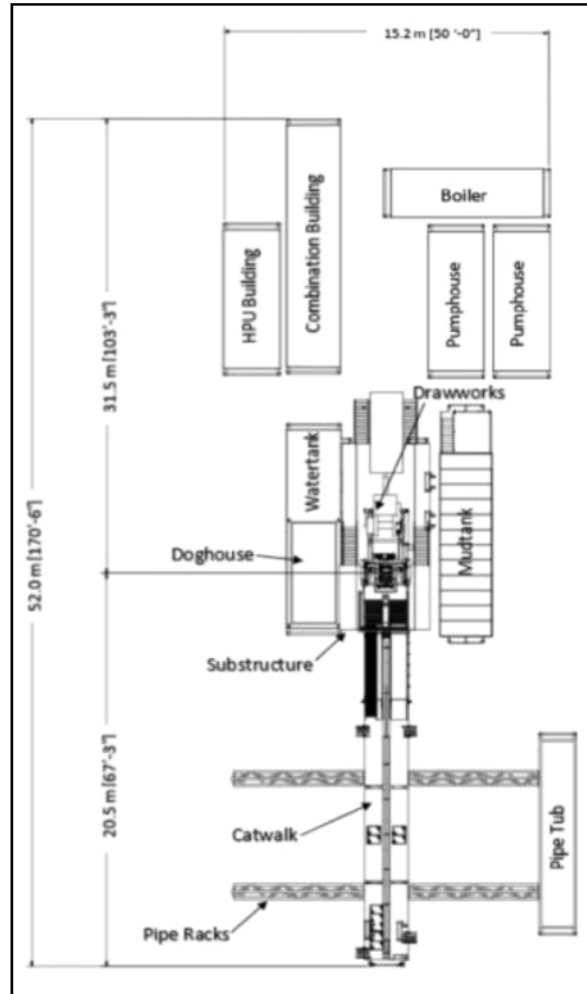


GT Drilling Rig #11 - 148,000 daN Heavy Telescopic Double 3,600 m Depth Rating



INVENTORY AND SPECIFICATIONS

SUBSTRUCTURE	
Make	Rostel
Type	Step Down With Pony Sub
Clear Height	3.40 m - 4.0 m
KB to Ground	4.30 m - 4.9 m
Setback Capacity	133,000 daN
Rotary Capacity	145,000 daN
MAST	
Type	Telescopic Double
Static Hook Load	148,000 daN
Height	32.8m - 100'
Lines	10
Drill Line Size	1 1/8" - 28.58 mm
DRAWWORKS	
Model	Rostel R-500
Rated Power	500 HP
Capacity	145,000 daN
Drive	Detroit 60 Series
TOP DRIVE	
Model	Warrior 250 H14
Capacity	250T
Torque Rating	26,000 ft/lbs @ 86 RPM
MUD PUMPS	
Model	(2) Emsco F-1000
Rating	1000 HP / 1000 HP
Drive Pump 1	Cat C-27
Drive Pump 2	Cat C-27
Stroke	254 mm / 254 mm
POWER GENERATION	
Drive	Detroit Series 60
Power output	340 kW - 480V / 400Amp
MUD SYSTEM	
Number of Tanks	1
Capacity	62 m ³
Trip Tank Capacity	4.0 m ³
Shale Shakers	(1) - Brandt Hybrid CGC
Degasser	762 mm x 2.14 m
Centrifugal Pumps	(3) - Mission Magnum 6"x5"x11"
ACCUMULATOR	
Model	Old Fluid Power
Volume	900 litres
Pressure Rating	35,000 kPa
MISCELLANEOUS	
Fuel Tank	23,000 litres
Water Tank	65 m ³
Catwalk	Hydraulic Skate
Pipe Tubs	(6) - loader Accessible
Boiler	Indeck - 100 HP



BOP	
Make	Townsend
Diameter	279 mm - 11"
Pressure Rating	21,000 kPa
Configuration	Annular, w/2 single gate
BLOCKS	
Model	McKinney 250 Ton
Capacity	221,000 daN
ROTARY TABLE	
Size	444.5 mm - 17.5"
Rating	145,000 daN
LOADS	
Summer	20
Winter	21

GT Drilling Rig #11 – 3,600 m Heavy Telescopic Double

