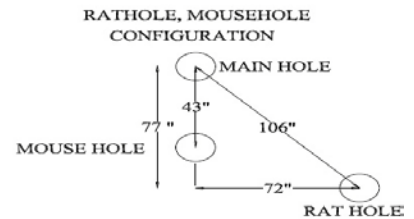
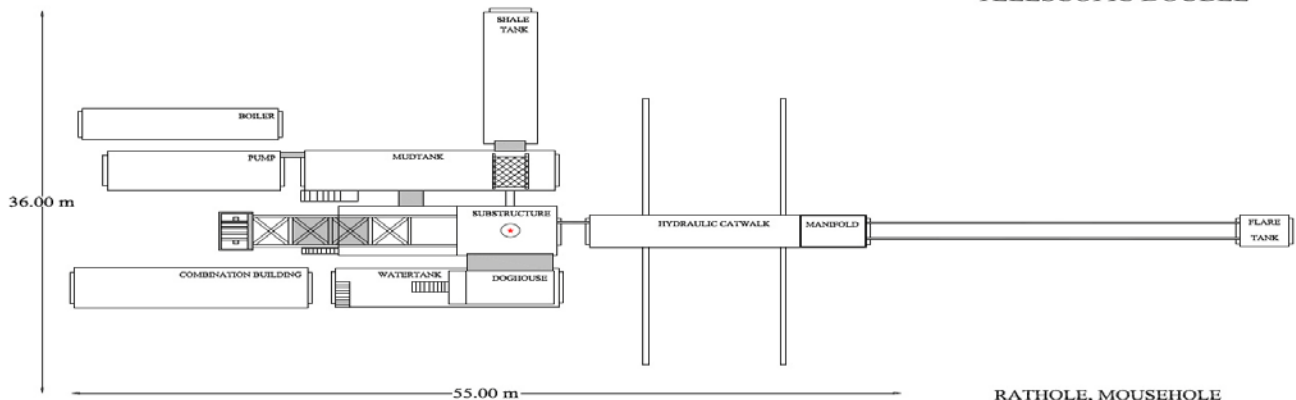


TOTEM DRILLING LTD.
RIG # 4
3500 Meter
TELESCOPIC DOUBLE



Year Built: 2008

Drawworks: Ratmaster 750, 750 hp
Engine: DD series 60; 675hp

Mast: Hodgson Tele Double MT 106-9.5-400G
Height: 106'
Max. Hook load: 177,900 daN

Substructure: Hodgson Model MT 14-14.2-400G
Max setback: 155,700 daN
Rotary/KB Beam to Ground: 3.75 /4.90 m

Pump: F-1000
Engine: DD Series 2000; 800 hp
Liners Available: 140 mm; 152mm
Maximum allowable pump pressure is limited to 21,000 kPa

Mud System: 65m³
Shaker: Swaco Mongoose
Pumps: 1 5x6 centrifugal pumps
Trip Tank: 6.12 m³
Pill tank: 6.27 m³
Suction Tank: 15.1 m³
Settling Tank: 16 m³
Shaker Tank: 15.8 m³
Agitators: 7.5hp

Gen Set: 300kW
Engine: DD Series 60; 635hp
Panel: 480 & 240 volt

Well Control:

Annular: 229mm x 21,000kPa
Pipe Rams: 101mm
Manifold: 76mm x 50mm x 21,000kPa
HCR: Cameron

Tubulars:

Collars: 12 x 159mm x 4½XH
Drill Pipe: 225 x 114mm x 4"FH
HWDP: 60 x 114mm x 4"FH

Overhead:

Hookblock: 158,000 daN
Swivel: 160,000 daN
Drilling Line: 28.6mm - 1½"

Miscellaneous:

Water Tank: 60 m³
Fuel Tank: 20,000 liters
Flare Tank w/ igniter: 8 m³

Features:

**Alco Smart Floor Robot
RC Hydraulic Catwalk**

Rig Loads:

Rig: 15
Boiler: 1
Loader TP Shack & Misc: 3

Depth Rating:

3,500 meters