

Treo Rig #18 Specifications

- Capable of drilling to a depth of 600 m
- Able to run Range 3 casing
- 9 m drill pipe
- Equipped with coring assembly and wireline retrieval system
- Pason recording system with electronic PVT
- Rig crew consists of four crew members per 12-hour shift supervised by a 24-hour rig manager

RIG AND SUPPORTING EQUIPMENT

Rig:

- 2001 series truck-mounted drill rig
- Self-mobile

Substructure:

- 1.5 m height
- Heated cellar

Mud Pump/Accumulator:

- Tulsa TT680
- Skid mount
- Four-station accumulator

Mud Tank/Manifold Combination Building:

- 25 m³
- Three compartments including trip tank
- Electronic PVT
- Mongoose shaker
- 5X6 Mission Magnum mixing pump
- Ventilated mixing hopper
- Dual manual choke manifold by Pacific Valve (3,000 psi)
- Skid mount

Generator/Fuel Storage Building:

- 100 kw
- 6,000 litres fuel storage with pump
- Skid mount

Blowout Preventer Configuration:

- Class I or II available
- 7" or 9" Townsend annular available
- 6" 150 psi H.C.R. valve

Boiler:

- 60 hp Scotch fire tube boiler
- Heated storage/change room
- Skid mount

Catwalk/Pipe tub:

- 9 m core pipe
- 9 m 7" heavy-weight collar
- 9 m 5" heavy-weight collar
- Skid mount

Core Trailer/Dog House Combo Shack:

- Heated core bench
- All required coring equipment
- Rig tools
- Pintle hitch

Supervisor's Well Site Trailer:

- Pintle hitch wheeled trailer
- Single-occupancy

Flare Tank:

- 10m³ tank
- All required flare line and piping
- Skid mount

Additional Equipment:

- Crew truck
- Pick-up for Rig Manager
- Hydraulic trash pumps (2)