# **Treo Rig #30 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:**

- 2004 series truck-mounted drill rig
- Self-mobile

### Substructure:

- 1 m height
- Heated cellar

#### Mud Pump:

- Emsco D375
- 350 hp
- Skid mount

## Mud Tank:

- $25 \text{ m}^3$
- Three compartments including trip tank
- Electronic PVT
- Shale shaker
- Mixing pump
- Mixing hopper
- Skid mount

#### **Generator/Fuel Storage Building:**

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

#### **Blowout Preventer Configuration:**

- Class I
- 7" Reagan Taurus
- 6" 150 psi H.C.R.

#### **Boiler:**

- 60 hp Scotch fire tube boiler
- Skid mount

# **Pipe Trailer:**

- 9 m core pipe
- 9 m 7" heavy-weight collar
- 9 m 5"heavy-weight collar
- Trailer 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:

- $10 \text{ m}^3 \text{ tank}$
- All required flare line and piping
- Skid mount

## **Additional Equipment:**

- Crew truck
- Pick-up for rig manager
- Two hydraulic trash pumps