# **Treo Rig #12 Specifications**

- Capable of drilling to a depth of 400 m
- Rotating blowout preventer equipped
- Able to run Range 3 casing
- > 400 m of 6 m core pipe
- > Equipped with coring assembly and wireline retrieval system
- Rig crew consists of four crew members per 12-hour shift supervised by a 24-hour rig manager

#### **RIG AND SUPPORTING EQUIPMENT**

#### **Rig:**

- 2000 series truck-mounted drill rig
- Self-mobile

#### **Mud Pump:**

- Twin Gardner Denver 5<sup>1</sup>/<sub>2</sub>X8 pumps
- Deck mount

### Mud Tank:

- $7 \text{ m}^3$
- Four compartments
- Mechanical PVT
- Skid mount

#### **Generator/Boiler Building:**

- 55 kw Isuzu
- 40 hp Scotch fire tube boiler
- Skid mount

#### **Pipe Truck:**

- 2002 truck with automated handling grapple
- 6 m core pipe
- 6 m 7" heavy-weight collar
- 6 m 5"heavy-weight collar

#### **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