

RIG 105

650HP

Manufactured

• By Care Industries Canada

• Year 2009

Rated Drilling Depth

- 12,000 ft. w/ 3 ½" DP

Mast

- Care Industries
- 116 ft. x 425,000lb. Max Rated Static Hook Load w/10 lines 1-1/8"

Sub Structure

- Care Industries
- Telescoping @ 16ft 4,9"
- Rotary Cap 425,000 lbs & Set Back Capacity 300,000 lbs
- Max Combined Rated Static Rotary and rated setback capacity 725,000

Drawworks

- Alco 700 DD
- 700HP Drawworks, ALCO 700DD with 1-1/8" drilling line drum
- Powered by one (1) Detroit diesel serie 60 Engine 665 HP

Rotary Equipment

- Rotary table: Hacker International 17.5". Static capacity 425,000 lbs

Power & Power

Distribution System

- Two (2) Detroit Diesel Serie 60; 685 HP
- Two (2) MTU 425 KVA Generators

Mud Pumps, Mud Handling & Solids Control

Mud Pumps

- One (1) Garder Denver PZ 7 Triplex 550 HP Powered One (1) 685HP Detroit Diesel 60 Series Diesel Engine

Mud System

- One (1) Shaker tank (320 bbls- 3 Compartment)
- One (1) Boot Tank - Test Tank - 500 bls
- Solid Control
- One (1) Derrick LC 503 RH

Blowout Prevention (BOP) System:

- One (1) 11" x 5000 psi Annular
- One (1) 11" x 5000 psi Double Gate

