

RIG 15

1500HP

Manufactured

• Drilling Structure International (DSI)

• Year 2007

Rated Drilling Depth

- 12,000ft. using 5 in. DP

Mast

- Drilling Structure International (DSI)
- 142 ft Height
- 700,000 lbs Static Hook Load Capacity with 12 lines

Sub Structure

- Drilling Structure International (DSI), 28 ft Nominal Floor Height
- Setback Capacity 400,000 lbs
- Static Rotary Capacity 700,000 lbs

Drawworks

- Davis D 1500E (1500 HP)
- Powered by Two (2) GE752DC Drive Motors @1000 HP each
- Drilling line: 1¼ in

Rotary Equipment

- Top Drive Canrig 8050AC-712, 500 Ton, 800 hp, 37,000 lb-ft continues torque
- Rotary table National 27-1/2", Driven by GE-752 Traction Motor

Power & Power Distribution System

- Four (4) Engines CAT 3512C, 1476 HP
- Four (4) Kato generators, 1225 kW
- IEC SCR - 4 x 4 bay SCR House

Mud Pumps, Mud Handling & Solids Control

Mud Pumps

- Three (3) Bomco F-1600, Electrical 1600 HP Triplex Mud Pumps

Mud System

- 1.500bbls Capacity

Solids Control

- Four (3) Shale shakers Derrick - FLC 503
- One (1) Mud Cleaner 3x1 Derrick FLC-503 shaker w/ 3x12" Desander & 16x4" Desilter
- One (1) Derrick Vacuum-Flow 1200 Degasser

Blowout Prevention (BOP) System

- One (1) 13 5/8" x 5,000 psi HRSB Annular Preventer
- One (1) 13 5/8" x 10,000 psi HRSB Double Ram Preventer
- One (1) 13 5/8" x 10,000 psi HRSB Single Ram Preventer

Automatic Catwalk

- Weatherford - PICK UP AND LAY DOWN MACHINE / MEDIUM

Iron Roughneck

- Bloom + Voss GF-1100, 65.000 ft-lb M/U torque, Tool connection range 2-7/8" to 8-1/2"

