

RIG 109

2000HP

Manufactured

• By Drilling Structure International (DSI)

• Year 2010

Rated Drilling Depth

- 18,000 ft. using 5" Drill Pipe

- IEC - 4 x 4 bay SCR House

Mast

- DSI Cantilever type
- 147 ft
- 1,000,000 lbs, Static Hook Load Capacity with 12 Lines

Sub Structure

- DSI x 31,22 ft Nominal Floor Height w/ Skidding System
- Rotary capacity: 1,000,000 lbs
- Set back capacity: 800,000 lbs

Drawworks

- National Oilwell 1320-UE. (2000 HP)
- Powered by Two (2) GE752DC Drive Motors @1000 HP each
- Drilling line: 1-3/8"

Rotary Equipment Top Drive

- Top Drive Canrig 1275-AC 712, 750 Tons, 1200 Hp, 51,440 lb-ft continuous Drilling
- Rotary table American Block 37½ in, GE-752 Traction Motor

Power & Power Distribution System

- Four (4) Engines CAT 3512C, 1476 HP
- Four (4) Cat generators, 1225 Kw

