

Year Modified

2009

Mast

Type: Cantilever
Height: 156 ft.
Max Allowable Static Hook Load: 1,500,000 lbs.
Racking Capacity (5in DP): 21,000 ft.

Drawworks

Drawworks Make/Model: Gardner Denver E-3000
Total Input Power: 3,000 hp
Number of Motors: 3
Drilling Line: 1-3/4 in.

Traveling Equipment

Traveling Block Make/Model: Ideco 750
Hoisting Capacity: 750 tons

Substructure

Type: Sling-Shot
Rig Floor Height: 32 ft.
Clear Working Height: 28 ft.
Setback Load: 975,000 lb.

Rotary Equipment

Top Drive Make/Model: Canrig 1165 E
Hoisting Capacity: 650 tons
Maximum Continuous Torque: 50,600 ft.-lbs.
Total Input Power: 1,130 hp
Number of Motors: 1
Rotary Table Make/Model: Continental Emsco T-3750
Size: 37-1/2 in.
Static Load Rating: 700 tons

BOP System

Annular Preventer Make/Model: Hydril GK
Size: 13-5/8 in.
Pressure Rating: 5,000 psi
Annular Preventer Make/Model: Hydril MSP
Size: 21-1/4 in.
Pressure Rating: 2,000 psi
Ram Preventers Make/Model: Cameron Type U - Single
Size: 13-5/8 in.
Pressure Rating: 10,000 psi
Ram Preventers Make/Model: Cameron Type U - Double
Size: 13-5/8 in.
Pressure Rating: 10,000 psi



Gensets

Engines Make/Model: CAT 3512-DITA Series B
Make/Model: Kato 6P6-3300 (3) & CAT SR4B (2)
Number of Gensets: 5

Power Distribution

Gen. Control Make/Model: Ross Hill - General Electric
Power Distribution: AC 480V & 600V

Mud Pumps

Pump Make/Model: Continental Emsco FC-1600
Total Input Power per Pump: 1,600 hp
Pressure Rating: 7,500 psi
Number of Pumps: 3

Mud Handling/Solids Control

Total Mud Volume: 2,280 bbls
Shale Shakers Make/Model: Derrick FLC-2000
Number of Shakers: 5
Desander Make/Model: Derrick In-Line 2-Cone
Number of Desanders: 1
Desilter Make/Model: Derrick Round 20-Cone
Number of Desilters: 1
Degasser Make/Model: Swaco TOGA System
Number of Degassers: 1

Moving System

Type: N/A
Load Capacity: N/A lbs.

Other

Centrifuge: Two (2) Derrick DE-1000

Rig Plot Plan

