

Year Built	2010
Mast	
Type:	Dreco Cantilever
Height:	142 ft.
Max Allowable Static Hook Load:	900,000 lbs.
Racking Capacity (5in DP):	15,000 ft.
Drawworks	
Drawworks Make/Model:	Continental Emsco C-1
Total Input Power:	1,500 hp
Number of Motors:	2
Drilling Line Size:	1-3/8 in.
Traveling Equipment	
Traveling Block Make/Model:	Continental Emsco RA-52-6
Hoisting Capacity:	500 tons
Substructure	
Type:	Dreco Slingshot
Rig Floor Height:	32 ft.
Clear Working Height:	25 ft.
Setback Capacity:	500,000 lbs.
Rotary Equipment	
Top Drive Make/Model:	TDS-11SA
Hoisting Capacity:	500 tons
Maximum Continuous Torque:	37,500 ft.-lbs.
Total Input Power:	800 hp
Number of Motors:	2
Rotary Table Make/Model:	Gardner Denver 37-1/2
Size:	37-1/2 in.
Static Loading Rating:	650 tons
BOP System	
Annular Preventer Make/Model:	
Size:	29-1/2 in.
Pressure Rating:	500 psi
Annular Preventer Make/Model:	
Size:	21-1/4 in.
Pressure Rating:	2,000 psi
Ram Preventer Make/Model:	Single
Size:	26-3/4 in.
Pressure Rating:	3,000 psi
Ram Preventer Make/Model:	Double
Size:	21-1/4 in.
Pressure Rating:	3,000 psi
Ram Preventer Make/Model:	Single
Size:	21-1/4 in.
Pressure Rating:	3,000 psi



Gensets

Engine Make/Model:	CAT D-398
Generator Make/Model:	Kato 19720
Number of Gensets:	5

Power Distribution

Gen. Control Make/Model:	Ross Hill-Model1400
Power Distribution:	600 VAC / 600 VDC

Mud Pumps

Pump Make/Model:	Continental Emsco FB-1300
Total Input Power per Pump:	1,300 hp (2 motors) & 932 hp (1 engine)
Pressure Rating:	5,000 psi
Total Number of Pumps:	3

Mud Handling/Solids Control

Total Mud Volume:	1,518 bbls
Shale Shakers Make/Model:	Derrick Hyperpool
Number of Shakers:	4
Desander Make/Model:	Derrick In-Line 3-Cone
Number of Desanders:	1
Deslitter Make/Model:	Derrick Round 20-Cone
Number of Desilters:	1
Degasser Make/Model:	Swaco Horizontal
Number of Degassers:	1

Moving Systems

Type:	Conventional
Load Capacity:	N/A

Rig Plot Plan

