

Year Built	2007
Mast	
Type:	Parco - Cantilever
Height:	146 ft.
Max Allowable Static Hook Load:	1,500,000 lbs.
Racking Capacity (5in DP):	24,000 ft.
Drawworks	
Drawworks Make/Model:	OIME 3000E
Total Input Power:	3,000 hp
Number of Motors:	3
Drilling Line Size:	1-5/8 in.
Traveling Equipment	
Traveling Block Make/Model:	Ideco 750
Hoisting Capacity:	750 tons
Substructure	
Type:	Lee C Moore - Custom
Rig Floor Height:	31 ft.
Clear Working Height:	26 ft.
Setback Capacity:	800,000 lbs.
Rotary Equipment	
Top Drive Make/Model:	Tesco HS 650
Hoisting Power:	650 tons
Maximum Continuous Torque:	51,400 ft.-lbs.
Total Input Power:	1,150 hp
Number of Motors:	1
Rotary table Make/Model:	Continental Emsco T-3750
Size:	37-1/2 in.
Static Load Rating:	650 tons
BOP System	
Annular Preventer Make/Model:	Hydril GK
Size:	13-5/8 in.
Pressure Rating:	5,000 psi
Annular Preventer Make/Model:	N/A
Size:	N/A
Pressure Rating:	N/A
Ram Preventers Make/Model:	Cameron Type U
Size:	13 - 5/8 in.
Pressure Rating:	10,000 psi
Ram Preventers Make/Model:	Cameron Type U
Size:	13 -5/8 in.
Pressure Rating:	10,000 psi



Gensets

Engine Make/Model:	CAT 399C
Generator Make/Model:	KATO 1050
Number of Gensets:	5

Power Distribution

Gen. Control Make/Model:	Ross Hill - Model 1400
Power Distribution:	600 VAC / 600 VDC

Mud Pumps

Pumps Make/Model:	NOV 12-P-160
Total Input Power per Pump:	1,600 hp
Pressure Rating:	5,000 psi
Number of Pumps:	3

Mud Handling/Solids Control

Total Mud Volume:	2,100 bbls
Shale Shakers Make/Model:	Derrick FLC-504
Number of Shakers:	6
Desander Make/Model:	Derrick In-Line 2-Cone
Number of Desanders:	1
Desilter Make/Model:	Derrick Round 16-Cone
Number of Desilters:	1
Degasser Make/Model:	Swaco See-flo
Number of Degassers:	1

Moving System

Type:	Conventional
Load Capacity	N/A lbs.

Rig Plot Plan

