

Noble Danny Adkins

General

Rig Type:	Semisubmersible
Rig Design:	Modified Bingo 9000
Builder:	Dalian Shipyard; Jurong Shipyard
Year Built / Upgraded:	1999 / 2009
Classification:	ABS +A1, Column Stabilized Drilling Unit, +AMS, +DPS-3
Flag:	Liberia
MODU Code:	1989

Ratings & Dimensions

Water Depth:	12,000 ft
Drilling Depth:	37,000 ft
Length:	409 ft
Breadth:	277 ft
Depth:	125 ft
Draft (Operating/ Transit):	85 ft / 39 ft
Moonpool:	104 ft x 56 ft
Variable Deck Load:	16,000 kips
Hook Load:	2,500 kips
Setback Capacity:	2,000 kips
Racking Capacity:	39,624 ft or 2,000,000 lbs
Quarters Capacity:	208

Capacities

Fuel:	27,484 bbls
Drill Water:	13,689 bbls
Liquid Mud:	13,842 bbls
Brine Storage:	4,863 bbls
Base Oil Storage:	2,586 bbls
Bulk Storage:	18,881 cu ft
Sack Storage:	10,000 sacks



Equipment

Derrick:	NOV; 210 ft x 50 ft x 50 ft; 2,000 kips
Drawworks:	National Oilwell; SSGD-1250 6,900 hp
Top Drive:	National Oilwell Varco TDX-1250; 90,500 ft-lbs
Rotary:	NOV Model D-605; 60-1/2 in
Iron Roughneck:	NOV AR-5000; 100,000 / 120,000 ft-lbs. m/u / b/o torque
Motion Compensator:	Shaffer CMC 1250
Riser Tensioner / Stroke:	(10) Shaffer; 250 kips
Riser Details:	Huisman Riser Crane
BOP:	NOV Shaffer NXT; 6 ram; 18-3/4 in x 15k psi w/ NOV Shaffer Spherical Slimline 18-3/4 in x 10k psi annular
LMRP:	(1) NOV Shaffer Spherical Slimline 18-3/4 in x 10 psi annular
Control System:	NOV Shaffer MUX System
Pipe Handling System:	(2) Varco PRS-6i
Solids Control System:	Brandt LCM-3D-CS Linear Motion Cascade
Diverter:	Shaffer CSO 21-1/4 in 1,000 psi WP
Tree Storage/ Handling:	212 ft x 15 ft x 38 ft
Cranes:	Dreco 96DNS 180 2.5 120 st, 180' booms, 100 st at 90° radius
Mud Pumps:	(4) NOV Hex 240; 2400 HP
Engines:	(8) Caterpillar C280 3616
Station Keeping:	DP3
Thrusters:	(8) Rolls Royce Azimuth Thrusters



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