



Datos Generales

Generals

Tipo / Type:	Plataforma autoelevable de piernas independientes/ Independent leg Jack-up
Diseño / Design:	Freide & Goldman JU2000E
Clasificación / Classification:	ABS, A1 Self- Elevating Drilling Unit, CDS, HELIDK, CRC.
MODU:	2015
Profundidad del Agua/ Water Depth	400 ft / 122 m
Profundidad de Perforación / Drilling Depth	35,000 ft / 10,668 m
Alojamiento/ Accommodation:	140 personas / people



Características Principales

Main Characters

Longitud Casco / Hull Length:	231 ft / 70.4 m
Ancho del Casco / Hull Width:	249 ft / 76 m
Profundidad del Casco / Hull Depth:	31 ft / 9.45 m
Calado de tránsito / Transit Draft:	19 ft / 5.85 m
Longitud Pierna / Leg Length:	547 ft / 167 m
Pierna utilizable debajo del casco / Usable leg below hull:	479 ft / 146 m
Diámetro Spudcan / Spudcan Diameter	59 ft / 18 m
Helipuerto / Helideck	S61N&S92



Carga Variable

Variable Load

Elevado / Elevated:	3,760 tons / 8,300 kips
Tránsito / Transit:	3,624 tons / 8,000 kips
Supervivencia / Survival:	2,990 tons / 6,600 kips
Perforación / Drilling:	3,760 tons / 8,300 kips



Capacidad de Almacenamiento

Storage Capacity

Combustible / Fuel oil:	618 m ³ / 3,886 bbls.
Agua de Perforación / Drill Water:	1,317 m ³ / 8,283 bbls.
Agua Potable / Potable Water:	544 m ³ / 3,421 bbls.
Lodo / Liquid Mud:	767 m ³ / 4,798 bbls.
Silos para barita / Bulk Mud:	70 m ³ / 18,187 cu ft.
Sacos de almacenamiento / Sack Storage:	5,000



Maquinaria

Machinery

Máquinas Principales / Main Engines:	6 x CAT 3516B HD
Generadores Principales / Main Generators:	6 x KATO 6p6.6 1530 ekW
Poder Total / Total Power:	9180 ekW
Grúa / Crane:	1 x 80 tons & 2 x 50 tons kingspot crane 1 knuckle boom crane



Equipo de Perforación

Drilling Equipment

Derrick:	MHWirth 40 ft x 40 ft x 170 ft
Carga de Gancho / Hook Load:	955 tons / 2,100 kips
Capacidad de Carga / Racking Capacity:	322 Stands for DP & 42 Stand for Casing & 6 Stands for DC
Top Drive:	DDM-1000-AC-2M-ENH
Pipe Handling:	Knuckle boom, 2 - 7/8" to 26"
Rotary Table:	MHWirth 49 - 1/2"
Auto Driller:	Yes
Drill Pipe:	3 1/2", 5 - 1/2" or 5 - 7/8" DP



Sistema de Lodo

Mud System

Bombas de Lodo / Mud Pumps MHWirth::	3 x TPK 7-1/2" x 14"/2200 ACTG- WJ, 7500 psi
Shale Shaker:	4 x Derrick Model DP626
Mud Center:	1 x Derrick



Carga de Diseño Cantilever

Cantilever Design Load

1,360t @ centerline to 70ft aft of transom

500t @15ft off centerline and 75ft aft of transom



Control de Pozo

Well Control

Diverter:	49.5, KFDJ 500, Big bore 2,100 kips
BOP Stack & Control:	CAMERON, 10k ABOP CAMERON, 15k 2xDRAM
C&K Manifold:	15 k psi
Conductor Tensioner:	900 kips