

## MAD DOG

Spar Floating System • Year in Service: 2012



### ■ INTEGRATED SERVICES

#### Drilling Services:

- Intervention
- P & A
- Completions

#### Deck Operations:

- Repair & Maintenance
- All Deck Activities for both production and drilling departments

#### Integrated Safety Management Systems:

- Client Control of Work System
- Client Policies, Procedures and Standards

#### Project Management:

- In-House Project Management Services

#### Reliability & Maintenance:

- Valaris Asset Management System (VAMS)

#### Technical Support Center:

- Engineering Assistance
- Maintenance Alerts
- Assist Rig Team with Troubleshooting

#### Supply Chain Services:

- Global Vendor Reach Through Valaris Supply Chain
- Valaris Warehousing Capabilities

#### Document Control:

- Management of document control for operator / client (drawing updates in client system)

#### Platform Inspection Requirements:

- Management of various platform inspection requirements for local regulatory bodies

#### BARDEX Rig Skidding & Restraining Equip.:

- Operational Management of client owned rig skidding & restraining system

#### Potential Expansion of Services:

- Casing Running Services
- Completion & Workover Services

### ■ DRILLING EQUIPMENT

#### Derrick:

NOV 162 ft x 40 ft x 33 ft

#### Travelling Block:

NOV HTB 750

#### Drawworks:

NOV ADS-10Q x 4,600 hp

#### Rotary Table:

NOV RST 495 hydraulic x 49-1/2"

#### Crown Block:

NOV – 750

#### Top Drive:

NOV TDS-8SA

#### Iron Roughnecks:

NOV AR-160

#### Tubular Handling:

NOV PRS-8i

### ■ ADDITIONAL EQUIPMENT

#### Mud cleaning facilities:

- (6) Derrick FLC-514 (primary)
- (2) Derrick FLC-504 (scalping)

#### Sewage treatment:

- Hamworthy ST-8
- Omni-Pure 12MXMP

#### Deck Cranes:

(2) Seatrax model S9032

### ■ PRIMARY RIG CHARACTERISTICS

#### Shipyard:

Kiewit Offshore Services LTD

#### Classification Agency:

ABS - FOI Facility

#### Drilling Systems:

NOV Amphion

#### Quarters Accommodations:

150 berths

#### Helideck Can Accomodate:

Sikorsky S-61 or S-92,  
73' diameter

### ■ WELL CONTROL

#### Primary BOP:

NOV Shaffer 18-3/4", 10M

#### Primary Annular:

NOV Shaffer Spherical - 18-3/4" 5M

### ■ MUD SYSTEMS

#### Mud Pumps:

(2) LTI WH-2214

#### Shale Shakers:

(4) King Cobra Venom

#### Degasser:

Brandt DG-10

Changes / modifications to the above listed equipment could occur.

Maximum Water Depth denotes the designed rating, pending site specific assessment.

Should you have specific questions, please contact the Marketing Department at: [marketing@valaris.com](mailto:marketing@valaris.com)