**GENERAL DESCRIPTION**

- **Design**: Levingston 111 IC
- **Year Entered Service**: 1976
- **Classification**: ABS, +A1, Self-Elevating Drilling Unit
- **Dimensions**: 208 ft long x 178 ft wide x 23 ft high
- **Spud Can Diameter**: 48 ft
- **Transit Speed**: 1,964T operating
- **Variable Deck**: 410 ft
- **Water Depth**: 300 ft
- **Drilling Depth**: 25,000 ft

**DRILLING EQUIPMENT**

- **Derrick**: Emsco, 160 ft high with 30 ft x 30 ft base, static hook load capacity of 1,000 kips
- **Drawworks**: Oilwell E-3000, two DC electric motors, 1,000hp each, with 1½” drilling line
- **Rotary Table**: Oilwell A-375, 37 ½”
- **Top Drive**: Varco TDS-3H, 500T + PH-60 Pipe handler
- **Tubular handling**: Varco Iron Roughneck for tubular range 3 ½” to 9 ½”
- **Mud Pumps**: 2 x Oilwell A1700-PT, 1,700hp, 5,000 psi

**POWER EQUIPMENT**

- **Main Power**: 2 x EMD 16-645-E8 diesel engines 1,950hp each driving 1,400 kW AC generators
  - EMD 12-645-E8 diesel engine rated 1,650hp driving 1,085 kW AC generator
- **Emergency Power**: Caterpillar 3412 DITA diesel engine driving a 550 kW Kato alternator

**STORAGE CAPACITIES**

- **Liquid Mud**: 1,720 bbls
- **Drill Water**: 8,665 bbls
- **Potable Water**: 903 bbls
- **Bulk Material**: 6,000 cu ft (mud + cement)
- **Sack Storage**: 2,000 sacks

**CRANES**

- 1 x 30 ton SeaKing 6200 with 110 ft boom
- 1 x 46 ton Seatrax 6020 with 120 ft boom

**WELL CONTROL EQUIPMENT**

- **Diverter**: T3 Energy 29 ½” 500 psi diverter with 12” flow line
- **BOP Stack**: T3 Energy 20 ¾” 3,000 psi three-ram preventer
  - T3 Energy 21 ¼” 2,000 psi annular preventer
- **C&K Manifold**: 3 1/16” 10,000 psi

**CANTILEVER**

- **Reach**: 45 ft from stern to rotary center line, 12 ft x 12 ft transverse
- **Load Capacity**: 1,600 kips drilling

**OTHER INFORMATION**

- **Air Gap**: 47.5 ft to 130 ft
- **Jacking/ Skidding**: Powered by 12 x 600 volt AC electric motors
- **Accommodation**: 86 people
- **Helideck**: Sikorsky S-61, I.C.A.O. 2009 compliant

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These specifications are intended for general reference purposes only, actual equipment may vary upon the contract situation and customer needs.