

## Rig Specs

3000HP OIME Drilling Rig

Mast, Parco SBY, Height: 154 ft (46.9 m)

Max. Hookload: 1.3 million lbs

Racking Capacity: 5 in. drill pipe, 268 stands - 24,924 ft (7,596 m)

Drawworks Make: OIME 3000E Rated

Input: 3,000 hp (2,237 kW)

Three (3) EMD 79 electric motors, each rated 1,000 hp (746 kW)

Drilling Line: 1-5 / 8 in. (41,275 mm)

Traveling Equipment Traveling Block: Continental Emsco Max. Load: 1.5 million lbs

Substructure Make, Type: Lean, split-level

Clear Working Height: 28 ft (8.53 m)

Setback Load: 812,000 lbs

Rotary Equipment Top Drive: Varco TDS-4S, 650 ton

Input Power: GE 752 Hi-Torque series motor, 1,100 hp (820 kW)

Rotary Table: Oilwell Model B; 37-1 / 2 in. (952.5 mm)

BOP System Annular Preventer: One (1) 21-1 / 4 in. Hydril MSP 2,000 psi One (1) 13-5 / 8 in. Cameron 5,000 psi

Ram Preventers: One (1) 21-1 / 4 in. Hydril 2,000 psi double ram, One (1) 13-5 / 8 in. Cameron Type U 10,000 psi single ram, One (1) 13-5 / 8 in. Cameron Type U 10,000 psi double ram

Gensets Engines: two (2) Caterpillar 3512C diesel engines. 1,476 hp @ 1,200 rpm each

Generators: two (2) Kato double-bearing generators each rated 1,365kW (1,950 kVA)

Mud Pumps: Pumps: Three (3) Continental Emsco FB1600 triplex pumps, each rated 1,600 hp (1,193 kW)

Input Power: Each independently driven by two (2 EMD-79 electric traction motors, each rated 1,000 hp (746 kW)

Mud Handling / Solids Control Active Mud System: 1,500 bbls (238 m<sup>3</sup>)

Scalper Shakers: One (1) Derrick Flo-Line Primer; 1,000 gpm Four (4) Derrick Flo-Line Cleaner Plus; 3,200 gpm total Derrick Hi-G Dryer; 1,200 gpm

Additional Equipment: seven (7) 40 ft containers with refills, supplies, consumables, filters, etc.