

104 1500m +

AC/VFD - Range III Single Hybrid Coil

Mast

Foremost Industries Inc
Stiff Single
Static Hook Load: 44,500 daN
Racking: N/A

Substructure

Foremost Industries Inc
Peerless Trailer mounted w/ Hyd Leveling
Setback Capacity: N/A
Casing Capacity: 44,500 daN (100,000 lb)
KB to Ground: 4.84m (15.9ft)
Clear Working Hight: 4.11 m (13.5ft)

Drawworks

Haaglund's MDA 21 Single Drum (400 hp / 300 kW)
Input: 400 HP RPM AC electric (400 hp / 300 kW)

Mud Pump #1 (Triplex)

PZ-8
Rated: 800 hp / 597 kW
Input: OEM Electric 1150 hp / 858 kW

Optional: Mud Pump #2 (Triplex)

Mud System

Circulation System: 35 MPa / 5000 psi
1 Tank w/ 5 Compartments: 43.5 m3
Shaker: Brandt King Cobra Linear Motion
Water Tank: 47 m3

Top Drive

Foremost: F-100 Fully Integrated Electric -100T
Peak Torque at Stall 25,860ft/lbs

Catwalk

Fully Automated Hyd RIII Catwalk
Hydraulic Skate

Injector

Stewart & Stevenson M-80
Rated: 40,000 daN (90,000 lb) Lift Capacity
Snub/Push Capacity 20,000 daN (45,000lb)

Table

Foremost (444.5 mm / 17.5 ")

Floor Equipment

Web Wilson C-34 Tong 2" - 10"

Generator / Light Plant

Gen 1 Rated: 975 hp / 725 kW
Input: Caterpillar 3412C (975 hp / 725 kW)
Gen 2 Rated: 975 hp / 725 kW
Input: Caterpillar 3412C (975 hp / 725 kW)

Well Control

BOP: (2) Townsend Single Gate (9" x 3000 psi)
Choke manifold: (35 Mpa / 5000 psi)
Accumulator: 4 Station (4227 L / 60 G) PLC
Mud Gas Separator: (914 mm / 36 ")

Tubulars

Drill Pipe: 101.6 mm / 3.5 " IF - 60JT RII
Drill Collars: 159mm / 6.25 " FH - 8JT

