

Location Information

Full Address : AB ,
 LSD : 100/11-10-075-25W4/00
 NTS :
 Latitude : 55.484448

Main Coordinate System : LSD
 UTM : 12U 323086E 6152265N
 UWI :
 Longitude : -113.79987

Key Information

Rig Type : TDS 3000
 Depth Rating : 3000
 Loads : 18

Category : TDS 3000
 Racking Capacity :

Drawworks

Mechanical / Electrical : Mechanical
 Model : Crown 650SD
 Drive : 60 Series

Auxiliary Brake : Band Brake
 Rated Power : 650

Mast

Mast Type : Telescopic Single
 Static Hook Load : 133,500 daN / 300,000 lbs
 Drill Line Size : 25

Mast Manufacturer : Stewart & Stevenson
 Mast Clear Height : 24 m / 80 ft
 Number of Lines : 8

Substructure

Substructure Type : Peerless Step Down
 Floor Height : 4 m / 13 ft
 Rotary Capacity : 133500 daN / 300000 lbs

Substructure Manufacturer : Stewart & Stevenson
 Clear Height : 3.8 m / 12 ft
 Set Back Capacity :

Top Drive

Manufacturer / Model : FDS 150T
 Makeup Torque : 32500 Nm / 24000 ft-lb

Continuous Torque : 28500 Nm / 21000 ft-lb
 Breakout Torque : 36200 Nm / 26700 ft-lb

Hoisting and Rotating Equipment

Hook Capacity :
 Block Capacity : 133,500 daN / 300,000 lbs
 Rotary Table Model : End Drill System

Block Model : FDS 150T Split Block
 Swivel Capacity :
 Rotary Table Clearance : 445 mm / 17.5 in

Mud Pump 1

Manufacturer & Model : F1000
 Stroke : 254 mm / 10 in

Rated Power : 735 kW / 1000 hp
 Drive : Series 2000 c/w pacific rim

Mud Pump 2

Manufacturer & Model : F1000
 Stroke : 254 mm / 10 in

Rated Power : 735 kW / 1000 hp
 Drive : Series 2000 c/w pacific rim

Mud System

High Pressure Circulating System : 34000 kPa / 5000 psi
 # of Mud Tanks : 2
 Trip Tank Volume : 3.8 m3 / 1000 gal
 Shale Shaker Model : Derrick FLC-503
 Additional Information : inlet 76mm, outlet 152 mm

Mud Tank Volume : 76 m3 / 20000 gal
 Second Mud Tank Volume : 22 m3 / 5800 gal
 # of Shale Shakers : 2
 Atmospheric Degasser : 762

Well Control System

Trim Type : NACE
 Accumulator Volume : 302 L / 80 gal
 Choke Manifold Size : 52

Accumulator Manufacturer : Control Tech
 Accumulator Pump : triplex pump
 Choke Manifold Pressure Rating : 21000 kPa / 3000 psi

Power

Power Distribution Type : 350kw 480v/208v AC Diesel
 Generator Size 1 : 350

Generator Model 1 : Stamford

Miscellaneous Equipment

Boiler Rating : 80
 Fuel Tank Capacity : 18000 L / 4700 gal
 Water Tank Capacity : 40000 L / 10500 gal

of Fuel Tanks : 1
 # of Water Tanks : 1
 Tubulars : Rig carries sufficient tubular inventory of drill collars and drill pipe to drill 75% of rated depth capacity. Exact quantities and descriptions of tubulars available through Savanna Contracts Representative

Special Equipment : Range 3 HWDP available. Iron roughneck, hydraulic slips, 25,000 lbs pulldowns, remote manifold. Specific inventory subject to change. Contact sales representative.

Load List

Total Loads Summer : 18

Total Loads Winter : 19



RIG 428

TDS 3000

