

Location Information

Full Address : Range Road 11, Provost No. 52, of, AB ,
 LSD : 102/12-13-037-01W4/00
 NTS :
 Latitude : 52.181244

Main Coordinate System : LSD
 UTM : 12U 566622E 5781645N
 UWI :
 Longitude : -110.025595

Key Information

Rig Type : TDS 2200
 Depth Rating : 2200
 Loads : 8

Category : TDS 2200
 Racking Capacity :

Drawworks

Mechanical / Electrical : Electric
 Model : Rig Master E30 AC
 Drive : AC

Auxiliary Brake : Band Brake
 Rated Power : 600

Mast

Mast Type : Single Stiff
 Static Hook Load : 89,000 daN / 200,000 lbs
 Drill Line Size : 25

Mast Manufacturer : Rig Shop
 Mast Clear Height : 21 m / 72 ft
 Number of Lines : 6

Substructure

Substructure Type : Trailer Mounted Sub
 Floor Height : 4 m / 13 ft
 Rotary Capacity : 89,000 daN / 200000 lbs

Substructure Manufacturer : Rig Shop
 Clear Height : 3.8 m / 12 ft
 Set Back Capacity :

Top Drive

Manufacturer / Model : FDS 100T
 Makeup Torque : 23000 Nm / 17100 ft-lb

Continuous Torque : 24000 Nm / 18000 ft-lb
 Breakout Torque : 25000 Nm / 19000 ft-lb

Hoisting and Rotating Equipment

Hook Capacity :
 Block Capacity : 89,000 daN / 200,000 lbs
 Rotary Table Clearance : 432 mm / 17 in

Block Model : FDS 100 Ton Split Block
 Swivel Capacity :

Mud Pump 1

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

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

Mud Pump 2

Rated Power :

Stroke :

Mud System

High Pressure Circulating System : 21000 kPa / 3000 psi
 # of Mud Tanks : 1
 Trip Tank Volume : 3.8 m3 / 1000 gal
 Atmospheric Degasser : 609

Mud Tank Volume : 52 m3 / 13700 gal
 Second Mud Tank Volume :
 Shale Shaker Model : Swaco/monogoose
 Additional Information : inlet 76mm, outlet 152 mm

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 : 470kw 480v/208v AC Diesel
 Generator Size 1 : 480
 Generator Size 2 : 480

Generator Model 1 : Stamford
 Generator Model 2 : Stamford

Miscellaneous Equipment

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

of Fuel Tanks : 1
 Water Tank Capacity : 40000 L / 10500 gal
 Special Equipment : Iron roughneck, ability to run second mud pump at operator's request, range 3 HWDP available. Specific inventory subject to change. Contact sales representative.

Load List

Total Loads Summer : 8

Total Loads Winter : 9



RIG 435E

CT 2200

