

Location Information

Full Address :	Main Coordinate System :
LSD :	UTM :
NTS :	UWI :
Latitude : 52.104748	Longitude : -113.549135

Key Information

Rig Type : TDS 3000	Category : TDS 3000
Depth Rating : 3000	Racking Capacity :
Loads : 17	

Drawworks

Mechanical / Electrical : Mechanical	Auxiliary Brake : Band Brake
Model : Crown 650	Rated Power : 650
Drive : 60 Series	

Mast

Mast Type : Telescopic Single	Mast Manufacturer : Rig Shop
Static Hook Load : 133,500 daN / 300,000 lbs	Mast Clear Height : 24 m / 80 ft
Drill Line Size : 25	Number of Lines : 8

Substructure

Substructure Type : Trailer Mounted Sub	Substructure Manufacturer : Rig Shop
Floor Height : 4 m / 13 ft	Clear Height : 3.8 m / 12 ft
Rotary Capacity : 133500 daN / 300000 lbs	Set Back Capacity :

Top Drive

Manufacturer / Model : FDS 150T	Continuous Torque : 24000 Nm / 18000 ft-lb
Makeup Torque : 23000 Nm / 17100 ft-lb	Breakout Torque : 25000 Nm / 19000 ft-lb

Hoisting and Rotating Equipment

Hook Capacity :	Block Model : FDS 150T Split Block
Block Capacity : 133,500 daN / 300,000 lbs	Swivel Capacity :
Rotary Table Model : End Drill System	Rotary Table Clearance : 445 mm / 17.5 in

Mud Pump 1

Manufacturer & Model : F1000	Rated Power : 735 kW / 1000 hp
Stroke : 254 mm / 10 in	Drive : 2000 Series c/w pacific rim

Mud Pump 2

Manufacturer & Model : F1000	Rated Power : 735 kW / 1000 hp
Stroke : 254 mm / 10 in	Drive : 2000 Series c/w pacific rim

Mud System

High Pressure Circulating System : 34000 kPa / 5000 psi	Mud Tank Volume : 52 m3 / 13700 gal
# of Mud Tanks : 2	Second Mud Tank Volume : 22 m3 / 5800 gal
Trip Tank Volume : 3.8 m3 / 1000 gal	# of Shale Shakers : 1
Shale Shaker Model : Derrick 503	Atmospheric Degasser : 762
Additional Information : inlet 76mm, outlet 152 mm, mud tank roof	

Well Control System

Trim Type : NACE	Acumulator Manufacturer : Control Tech
Acumulator Volume : 302 L / 80 gal	Acumulator Pump : triplex pump
Choke Manifold Size : 52	Choke Manifold Pressure Rating : 21000 kPa / 3000 psi

Power

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

Miscellaneous Equipment

Boiler Rating : 80	# of Fuel Tanks : 1
Fuel Tank Capacity : 18000 L / 4700 gal	# of Water Tanks : 1
Water Tank Capacity : 40000 L / 10500 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

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

Load List

Total Loads Summer : 17	Total Loads Winter : 18
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RIG 437 TDS 3000

