

Rig # 431

Contact Info:
Calgary: 403 503-9990
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Location Information

Full Address : *Near* Township Road 372 (3.9 km W) Eye Hill SK ,
LSD : 108/02-17-037-28W3/00
NTS :
Latitude : 52.174549

Main Coordinate System : LSD

UTM : 12U 570854E 5780958N
UWI :
Longitude : -109.969709

Key Information

Rig Type : TDS 2200
Depth Rating : 2200

Category : TDS 2200
Racking Capacity :

Drawworks

Mechanical / Electrical : Electric
Model : Rig Master E30 AC

Auxiliary Brake : Band Brake
Drive : AC

Mast

Mast Type : Single Stiff
Static Hook Load : 89,000 daN / 200,000 lbs

Mast Manufacturer : Rig Shop
Mast Clear Height : 21 m / 69 ft

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

Rated Power :

Stroke :

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 : 21000 kPa / 3000 psi
Second Mud Tank Volume :
Shale Shaker Model : Swaco/monogoose

Mud Tank Volume : 52 m3 / 13700 gal
Trip Tank Volume : 3.8 m3 / 1000 gal
Additional Information : inlet 76mm, outlet 152 mm

Well Control System

Trim Type : NACE
Acumulator Volume : 302 L / 80 gal
Choke Manifold Pressure Rating : 21000 kPa / 3000 psi

Acumulator Manufacturer : Control Tech
Acumulator Pump : triplex pump

Power

Generator Model 1 : Stamford

Miscellaneous Equipment

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

Water Tank Capacity : 40000 L / 10500 gal
Special Equipment : Alco 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 431E

CT 2200

