

### Location Information

Full Address : \*Near\* Township Road 300 (7 km W), Milton, SK ,

Main Coordinate System : LSD

LSD : 102/02-05-030-28W3/00

UTM : 12U 576042E 5709884N

NTS :

UWI :

Latitude : 51.534933

Longitude : -109.903643

### Key Information

Rig Type : TDS 2200

Category : TDS 2200

Depth Rating : 2200

Racking Capacity :

Loads : 8

### Drawworks

Mechanical / Electrical : Electrical

Auxiliary Brake : Band Brake

Model : Rig Master E30 AC

Rated Power : 600

Drive : AC

### Mast

Static Hook Load : 89,000 daN / 200,000 lbs

Mast Clear Height : 21 m / 69 ft

Mast Type : Single Stiff

Mast Manufacturer : Rig Shop

Drill Line Size : 25

Number of Lines : 6

### Substructure

Floor Height : 4 m / 13 ft

Clear Height : 3.8 m / 12 ft

Rotary Capacity : 89,000 daN / 200000 lbs

Set Back Capacity :

Substructure Type : Trailer Mounted Sub

Substructure Manufacturer : Rig Shop

### Top Drive

Continuous Torque : 24000 Nm / 18000 ft-lb

Makeup Torque : 23000 Nm / 17100 ft-lb

Breakout Torque : 2500 Nm / 19000 ft-lb

Manufacturer / Model : FDS 100T

### Hoisting and Rotating Equipment

Hook Capacity :

Block Capacity : 89,000 daN / 200,000 lbs

Swivel Capacity :

Rotary Table Clearance : 432 mm / 17 in

Block Model : FDS 100 Ton Split Block

Rotary Table Model : End Drill System

### Mud Pump 1

Rated Power : 735 kW / 1000 hp

Stroke : 254 mm / 10 in

Manufacturer & Model : F1000

Drive : 2000 Series c/w pacific rim

### Mud Pump 2

Rated Power : 735 kW / 1000 hp

Stroke : 254 mm / 10 in

Manufacturer & Model : F1000

Drive : 2000 sero c/w pacific rim

### Mud System

High Pressure Circulating System : 21000 kPa / 3000 psi

Mud Tank Volume : 52 m3 / 13700 gal

Second Mud Tank Volume :

Trip Tank Volume : 3.8 m3 / 1000 gal

# of Mud Tanks : 1

# of Shale Shakers : 1

Shale Shaker Model : Derrick 503

Atmospheric Degasser : 762

Additional Information : inlet 76mm, outlet 152 mm

### Well Control System

Accumulator Volume : 302 L / 80 gal

Choke Manifold Pressure Rating : 21000 kPa / 3000 psi

Trim Type : NACE

Accumulator Manufacturer : Control Tech

# of Stations : 302

Accumulator Pump : triplex pump

Choke Manifold Size : 50

### Power

Power Distribution Type : 470kw 480v/208v AC Diesel

Generator Model 1 : Stamford

Generator Size 1 : 480

Generator Model 2 : Stamford

Generator Size 2 : 480

### Miscellaneous Equipment

Boiler Rating : 80

# of Fuel Tanks : 1

Fuel Tank Capacity : 7000 L / 1800 gal

# of Water Tanks : 1

Water Tank Capacity : 8000 L / 2100 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 : Iron roughneck, ability to run second mud pump at operator's request, range 3 HWDP available, pulldowns. Specific inventory subject to change. Contact sales representative.

### Load List

Total Loads Summer : 8

Total Loads Winter : 9



# RIG 440E

## CT 2200

