

### 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  
 Accumulator Volume : 302 L / 80 gal  
 Choke Manifold Pressure Rating : 21000 kPa / 3000 psi

Acumulator Manufacturer : Control Tech  
 Accumulator 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

