

## Location Information

Full Address : \*Near\* 17 Hwy (0.7 km E) Eye Hill SK ,  
 LSD : 192/07-28-039-28W3/00  
 NTS :  
 Latitude : 52.38164

Main Coordinate System : LSD  
 UTM : 12U 570174E 5803987N  
 UWI :  
 Longitude : -109.969002

## Key Information

Rig Type : TDS 2200  
 Depth Rating : 2200

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 / 69 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 : 20000 Nm / 15200 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 Model : End Drill System

Block Model : FDS 100 Ton Split Block  
 Swivel Capacity :  
 Rotary Table Clearance : 432 mm / 17 in

## Mud Pump 1

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

Rated Power : 735 kW / 1000 hp  
 Drive : Series 2000 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  
 Shale Shaker Model : Swaco/monogoose  
 Additional Information : inlet 76mm, outlet 152 mm

Mud Tank Volume : 52 m3 / 13700 gal  
 Second Mud Tank Volume :  
 # of Shale Shakers : 1  
 Atmospheric Degasser : 609

## Well Control System

Trim Type : NACE  
 Accumulator Volume : 302 L / 80 gal  
 Choke Manifold Size : 52

Acumulator 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 : 9000 L / 2300 gal  
 Water Tank Capacity : 40000 L / 10500 gal

# of Fuel Tanks : 1  
 # of Water Tanks : 1  
 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. Specific inventory subject to change. Contact sales representative.

## Load List

Total Loads Summer : 8

Total Loads Winter : 9



# RIG 432E CT 2200

