

## Location Information

Full Address : \*Near\* 37 HWY (7 km E), Carmichael, SK ,  
 LSD : 101/16-28-009-19W3/00  
 NTS :  
 Latitude : 43.696517

Main Coordinate System : LSD  
 UTM : 12N 678958E 5515967N  
 UWI :  
 Longitude : -108.492228

## Key Information

Rig Type : TDS 3000  
 Racking Capacity :

Category : TDS 3000

## Drawworks

Mechanical / Electrical : Mechanical  
 Model : Crown 650SD

Auxiliary Brake : Band Brake  
 Drive : Series 60

## Mast

Mast Type : Telescoping Single  
 Static Hook Load : 133,500 daN / 300,000 lbs

Mast Manufacturer : Stewart & Stevenson  
 Mast Clear Height : 24 m / 80 ft

## Substructure

Substructure Type : Trailer Mounted Sub  
 Floor Height : 4 m / 13 ft  
 Rotary Capacity : 133500 daN / 300000 lbs

Substructure Manufacturer : Stewart & Stevenson  
 Clear Height : 3.8 m / 12 ft  
 Set Back Capacity :

## Top Drive

Manufacturer / Model : FDS 150T  
 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 : 133,500 daN / 300,000 lbs  
 Rotary Table Model : End Drill System

Block Model : FDS 150T Split Block  
 Swivel Capacity :  
 Rotary Table Clearance : 445 mm / 17.5 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

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 : 34000 kPa / 5000 psi  
 Second Mud Tank Volume : 22 m3 / 5800 gal  
 Shale Shaker Model : Swaco Mongoose

Mud Tank Volume : 76 m3 / 20000 gal  
 Trip Tank Volume : 3.8 m3 / 1000 gal  
 Additional Information : Inlet 76mm outlet 152mm

## 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 : Marathon

## 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 : Range 3 HWDP available., Iron roughneck, hydraulic slips, remote manifold. Specific inventory subject to change. Contact sales representative.

## Load List