Rig # 437

Contact Info:
Calgary: 403 503-9990
SDCA-Sales@savannadrilling.com

Location Information

Full Address :
LSD :
NTS :
Latitude : 52.104748

Main Coordinate System :
UTM :
UWI :
Longitude : -113.549135

Key Information

Rig Type : TDS 3000
Depth Rating : 3000
Loads : 17

Category : TDS 3000
Racking Capacity :

Drawworks

Mechanical / Electrical : Mechanical
Model : Crown 650
Drive : 60 Series

Auxiliary Brake : Band Brake
Rated Power : 650

Mast

Mast Type : Telescopic Single
Static Hook Load : 133,500 daN / 300,000 lbs
Drill Line Size : 25

Mast Manufacturer : Rig Shop
Mast Clear Height : 24 m / 80 ft
Number of Lines : 8

Substructure

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

Substructure Manufacturer : Rig Shop
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 : 2000 Series c/w pacific rim

Mud Pump 2

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

Rated Power : 735 kW / 1000 hp
Drive : 2000 Series c/w pacific rim

Mud System

High Pressure Circulating System : 34000 kPa / 5000 psi
# of Mud Tanks : 2
Trip Tank Volume : 3.8 m3 / 1000 gal
Shale Shaker Model : Derrick 503
Additional Information : inlet 76mm, outlet 152 mm, mud tank roof

Mud Tank Volume : 52 m3 / 13700 gal
Second Mud Tank Volume : 22 m3 / 5800 gal
# of Shale Shakers : 1
Atmospheric Degasser : 762

Well Control System

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

Acumulator Manufacturer : Control Tech
Acumulator Pump : triplex pump
Choke Manifold Pressure Rating : 21000 kPa / 3000 psi

Power

Power Distribution Type : 350kw 480v/208v AC Diesel
Generator Size 1 : 350

Generator Model 1 : Stamford

Miscellaneous Equipment

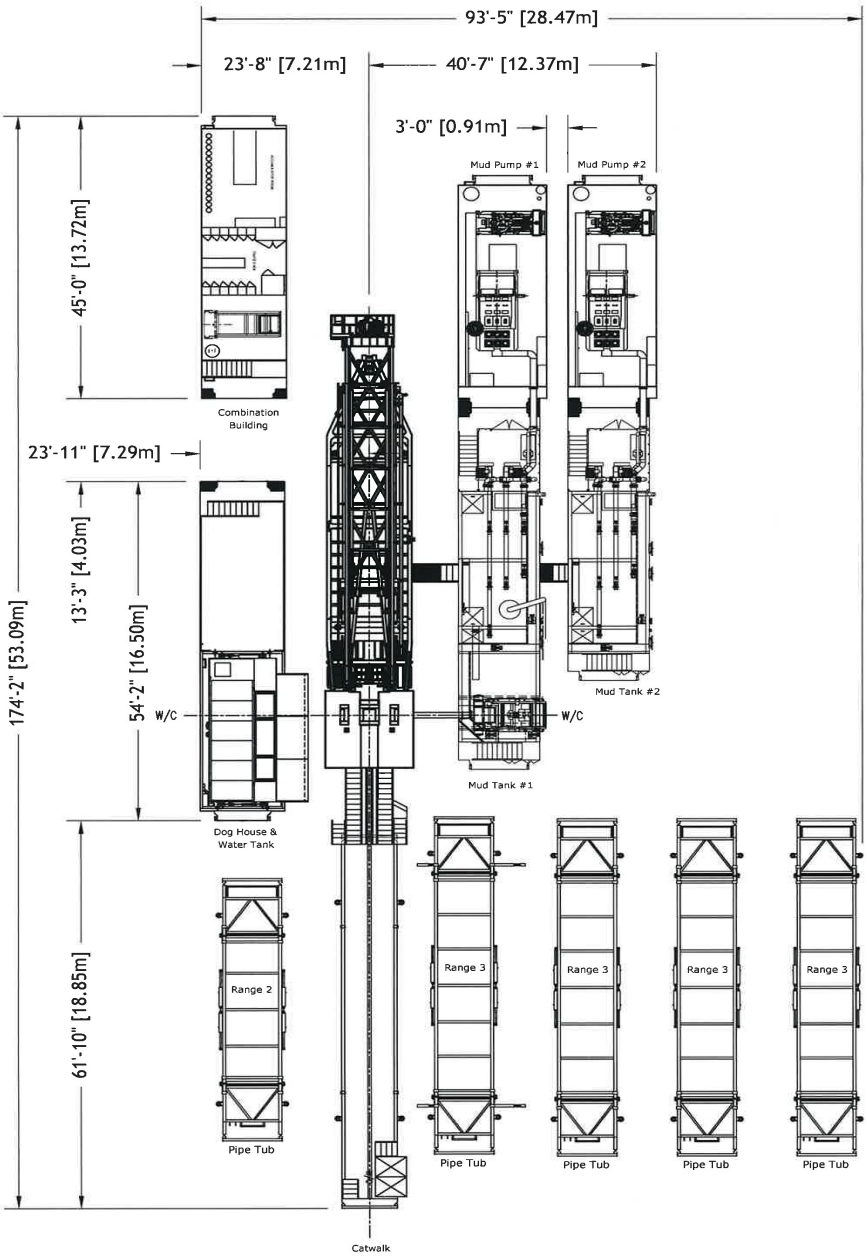
Boiler Rating : 80
Fuel Tank Capacity : 18000 L / 4700 gal
Water Tank Capacity : 40000 L / 10500 gal

# 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 : Range 3 HWDP available. Iron roughneck, hydraulic slips, 25,000 lbs pulldowns. Specific inventory subject to change. Contact sales representative.

Load List

Total Loads Summer : 17

Total Loads Winter : 18

RIG 437
TDS 3000