



# Rig #626 - Telescopic Double

**Contact Info:**  
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## Key Information

Rig #:	626
Rig Type:	Telescopic Double
Category:	600 Series
Depth Rating:	3600
Racking Capacity:	5,000 m / 16400 ft
Loads:	20

## Location

Main Coordinate System:	LSD
Address:	*Near* 35 Highway (35 km E), Mackenzie County, AB
LSD:	100/13-01-122-23W5/00

## Drawworks

Mechanical / Electrical:	Mechanical
Auxiliary Brake:	Eaton
Model:	TSM 850
Rated Power:	850
Drive:	CAT C-18

## Mast

Mast Type:	Telescoping Double
Mast Manufacturer:	Hodgson
Static Hook Load:	162,360 daN / 365,000 lbs
Mast Clear Height:	31.1 m / 102 ft
Drill Line Size:	28.6
Number of Lines:	10

## Substructure

Substructure Type:	Stepdown/Self level
Substructure Manufacturer:	Hodgson
Floor Height:	4.88 m / 16 ft
Clear Height:	4.42 m / 14.5 ft
Rotary Capacity:	156,000 daN / 350,000 lbs
Set Back Capacity:	156,000 daN / 350,000 lbs

## Top Drive

Manufacturer / Model:	Tesco EMI-400
Continuous Torque:	28400 Nm / 21,000 ft-lb
Makeup Torque:	43400 Nm / 32000 ft-lb
Breakout Torque:	43400 Nm / 32000 ft-lb

## Hoisting and Rotating Equipment

Hook Model:	N/A
Hook Capacity:	N/A
Block Model:	Hi Quality
Block Capacity:	222,400 daN / 500,000 lbs
Swivel Model:	N/A
Swivel Capacity:	N/A
Rotary Table Model:	ZP175
Rotary Table Clearance:	445 mm / 17.5 in

## Mud Pump 1

Manufacturer & Model:	F1000
Rated Power:	746 kW / 1000 hp
Stroke:	254 mm / 10 in
Drive:	CAT C-32 /PACK RIM

## Mud Pump 2

Manufacturer & Model:	F1000
Rated Power:	746 kW / 1000 hp
Stroke:	254 mm / 10 in
Drive:	CAT C-32 /PACK RIM

## Mud System

High Pressure Circulating System:	34000 kPa / 5000 psi
Mud Tank Volume:	76 m3 / 20000 gal
# of Mud Tanks:	1
Second Mud Tank Volume:	N/A
Trip Tank Volume:	3.75 m3 / 1000 gal
# of Shale Shakers:	2
Shale Shaker Model:	Brandt Nov LCM 3D
Atmospheric Degasser:	762
Additional Information:	MUD TANK ROOF

## Well Control System

Trim Type:	NACE
Acumulator Manufacturer:	Koomey 5 station
# of Stations:	N/A
Acumulator Volume:	333 L / 88 gal
Acumulator Pump:	1
Manifold Type:	Single Gut
Choke Manifold Size:	52.4
Choke Manifold Pressure Rating:	34,500 kPa / 5000 psi

## Power

Power Distribution Type:	Dual AC Gens 208/480
Generator Model 1:	Cat C-15
Generator Size 1:	455
Generator Model 2:	Cat C-15
Generator Size 2:	455
Generator 3 Model:	N/A
Generator Size 3:	N/A

## Miscellaneous Equipment

Winterization:	N/A
Boiler Rating:	125hp
# of Fuel Tanks:	1
Fuel Tank Capacity:	20000 L / 5200 gal
# of Water Tanks:	1
Water Tank Capacity:	63500 L / 16700 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:

Containment skid, integrated top drive rails. Specific inventory subject to change. Contact sales representative.

## Load List

Total Loads Summer:	20
Total Loads Winter:	21



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