



# Rig #651 - Telescopic Double

**Contact Info:**  
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## Key Information

Rig #:	651
Rig Type:	Telescopic Double
Category:	DIESEL ELECTRIC
Depth Rating:	4500
Racking Capacity:	4,600 m / 15000 ft
Loads:	24

## Location

Main Coordinate System:	LSD
Address:	*Near* Big Mountain Creek Road (9 km SSW), Greenview No. 16, M.D. of, AB
LSD:	100/15-11-069-05W6/00

## Drawworks

Mechanical / Electrical:	A.C ELECTRIC
Auxiliary Brake:	Sverborg
Model:	ARS-1208
Rated Power:	1350
Drive:	Amerimex

## Mast

Mast Type:	Telescoping Double
Mast Manufacturer:	HODSGON
Static Hook Load:	197,500 daN / 440,000 lbs
Mast Clear Height:	32.3 m / 106 ft
Drill Line Size:	28.6
Number of Lines:	10

## Substructure

Substructure Type:	One Piece self level
Substructure Manufacturer:	Hodgson
Floor Height:	4.27 m / 14 ft
Clear Height:	3.81 m / 12.5 ft
Rotary Capacity:	178,000 daN / 400,000 lbs
Set Back Capacity:	156,000 daN / 350,000 lbs

## Top Drive

Manufacturer / Model:	FDS 250T
Continuous Torque:	29000 Nm / 21,400 ft-lb
Makeup Torque:	32500 Nm / 24,000 ft-lb
Breakout Torque:	36200 Nm / 26,700 ft-lb

## Hoisting and Rotating Equipment

Hook Model:	N/A
Hook Capacity:	N/A
Block Model:	FDS 250T intergrated
Block Capacity:	200,000 daN / 450,000 lbs
Swivel Model:	FDS 250T
Swivel Capacity:	200,000 daN / 450,000 lbs
Rotary Table Model:	Emsco T-1750
Rotary Table Clearance:	445 mm / 17.5 in

## Mud Pump 1

Manufacturer & Model:	TCS-1300
Rated Power:	969 kW / 1300 hp
Stroke:	279 mm / 11 in
Drive:	CAT C-32/ 2 speed pacific rim

## Mud Pump 2

Manufacturer & Model:	TSC-1300
Rated Power:	969 kW / 1300 hp
Stroke:	279 mm / 11 in
Drive:	CAT C-32/ 2 speed pacific rim

## Mud System

High Pressure Circulating System:	34000 kPa / 5000 psi
Mud Tank Volume:	73 m3 / 19200 gal
# of Mud Tanks:	2
Second Mud Tank Volume:	43 m3 / 11300 gal
Trip Tank Volume:	3.6 m3 / 900 gal
# of Shale Shakers:	2
Shale Shaker Model:	2 mongoose
Atmospheric Degasser:	914
Additional Information:	MUD TANK ROOF

## Well Control System

Trim Type:	NACE
Acumulator Manufacturer:	CONTROL TECH 6 STATION
# of Stations:	N/A
Acumulator Volume:	821 L / 217 gal
Acumulator Pump:	2 PUMPS
Manifold Type:	Double Gut
Choke Manifold Size:	79.4
Choke Manifold Pressure Rating:	34,500 kPa / 5000 psi

## Power

Power Distribution Type:	TRIPLE AC GENS 600-208
Generator Model 1:	DETROIT series 60
Generator Size 1:	485kw/480v
Generator Model 2:	DETROIT SERIES 60
Generator Size 2:	485kw
Generator 3 Model:	N/A
Generator Size 3:	485kw

## Miscellaneous Equipment

Winterization:	N/A
Boiler Rating:	100hp
# of Fuel Tanks:	1
Fuel Tank Capacity:	18,000 L / 4700 gal
# of Water Tanks:	1
Water Tank Capacity:	50,000 L / 13200 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:

Moving System. Specific inventory subject to change. Contact sales representative.

## Load List

Total Loads Summer:	24
Total Loads Winter:	25



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