



Rig #628 - Telescopic Double

Contact Info:
Calgary: 403 503-9990
SDsales@savannaenergy.com

Key Information

Rig #:	628
Rig Type:	Telescopic Double
Category:	600 Series
Depth Rating:	3500
Racking Capacity:	4,400 m / 14400 ft
Loads:	20

Location

Main Coordinate System:	LSD
Address:	*Near* 13 HWY (8 km SSE), Arlington, SK
LSD:	101/09-31-008-19W3/00

Drawworks

Mechanical / Electrical:	Mechanical
Auxiliary Brake:	Eaton
Model:	Rigmaster P-500-HD
Rated Power:	650
Drive:	Detroit Diesel Series 60

Mast

Mast Type:	Telescoping Double
Mast Manufacturer:	Mastco
Static Hook Load:	156,000 daN / 350,000 lbs
Mast Clear Height:	31.1 m / 102 ft
Drill Line Size:	28.6
Number of Lines:	8

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:	133,400 daN / 300,000 lbs
Set Back Capacity:	111,200 daN / 250,000 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:	BJ 6250
Hook Capacity:	222,400 daN / 500,000 lbs
Block Model:	hiquality 250 ton
Block Capacity:	222,400 daN / 500,000 lbs
Swivel Model:	N/A
Swivel Capacity:	N/A
Rotary Table Model:	Gardner denver
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:	Detroit 2000 Series/Pac Rim

Mud Pump 2

Manufacturer & Model:	F1000
Rated Power:	746 kW / 1000 hp
Stroke:	254 mm / 10 in
Drive:	Detroit 2000 Series/Pac 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:	N/A

Well Control System

Trim Type:	NACE
Acumulator Manufacturer:	Oilco 5 atation
# of Stations:	N/A
Acumulator Volume:	333 L / 88 gal
Acumulator Pump:	2
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:	DETROIT 60 SERIES
Generator Size 1:	350
Generator Model 2:	DETROIT 60 SERIES
Generator Size 2:	350
Generator 3 Model:	N/A
Generator Size 3:	N/A

Miscellaneous Equipment

Winterization:	N/A
Boiler Rating:	80
# of Fuel Tanks:	1
Fuel Tank Capacity:	15000 L / 3900 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:

Iron roughneck, containment skid. Specific inventory subject to change. Contact sales representative.

Load List

Total Loads Summer:	20
Total Loads Winter:	21



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