

# **Rig #619 - Telescopic Double**

619

LSD

AB

100/15-25-007-22W4/00

# **Key Information**

Rig #:	619
Rig Type:	Telescopic Double
Category:	600 Series
Depth Rating:	3600
Racking Capacity:	4,800 m / 15700 ft
Loads:	21

## Location

Main Coordinate System: Address: \*Near\* Range Road 221 (1.3 km NW), Lethbridge, County of,

LSD:

#### **Drawworks**

Mechanical
Eaton
TSM-850
850
CAT C-16

#### Mast

NA / T	Talaasa San Dardala
Mast Type:	Telescoping Double
Mast Manufacturer:	Mastco
Static Hook Load:	167,000 daN / 375,000 lbs
Mast Clear Height:	32 m / 105 ft
Drill Line Size:	28.6
Number of Lines:	10

#### **Substructure**

Substructure Type:	Stepdown/Self level
Substructure Manufacturer:	Mastco
Floor Height:	5.18 m / 17 ft
Clear Height:	4.72 m / 15.5 ft
Rotary Capacity:	167,000 daN / 375,000 lbs
Set Back Capacity:	133,500 daN / 300,000 lbs

## **Top Drive**

Manufacturer / Model:	N/A
Continuous Torque:	N/A
Makeup Torque:	N/A
Breakout Torque:	N/A

## **Hoisting and Rotating Equipment**

N/A
N/A
Hi Quality
222,400 daN / 500,000 lbs
N/A
N/A
ZP175
445 mm / 17.5 in

#### Mud Pump 1

Manufacturer & Model:	F1000
Rated Power:	746 kW / 1000 hp
Stroke:	254 mm / 10 in
Drive:	Cat 3508

# Mud Pump 2

Manufacturer	& Model:	F1000
<b>Rated Power:</b>		746 kW / 1000 hp
Stroke:		254 mm / 10 in
Drive:		Cat 3508

#### **Mud System**

High Pressure Circulating	34000 kPa / 5000 psi
System:	
Mud Tank Volume:	76 m3 / 20000 gal
# of Mud Tanks:	2
Second Mud Tank Volume:	76 m3 / 20000.0 gal
Trip Tank Volume:	3.75 m3 / 1000 gal
# of Shale Shakers:	2
Shale Shaker Model:	Derrick Hi8 3 panel
Atmospheric Degasser:	762
Additional Information:	N/A

#### Well Control System

Trim Type:	NACE
Acumulator Manufacturer:	Oilco 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	34,500 kPa / 5000 psi
Rating:	•

#### Power

Power Distribution Type:	Dual AC Gens 208/480
Generator Model 1:	Cat 3406
Generator Size 1:	381
Generator Model 2:	Cat 3406
Generator Size 2:	381
Generator 3 Model:	N/A
Generator Size 3:	N/A

# **Miscellaneous Equipment**

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Winterization:	N/A
Boiler Rating:	125hp
# of Fuel Tanks:	1
Fuel Tank Capacity:	18000 L / 4700 gal
# of Water Tanks:	1
Water Tank Capacity:	94000 L / 24800 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. Specific inventory subject to change. Contact sales representative.

## Load List

Total Loads Summer:	21
Total Loads Winter:	22





