

# Rig 1

## Swing Lift, Triple

Current Location: Pakistan



### General Description

Make	BOMCO
Year Built/Rebuilt	2007
Estimated Drilling Depth	19,600 ft
Estimated Rig Move Loads	148
Estimated Camp Move Loads	35
Rated HP.	2000

### Mast

Height	152.00 ft
Static Hook Load Capacity	1,000,000 lbs
Mast Racking Capacity	24,000 ft

### Substructure

Style	Parallelogram
Height	34.00 ft
Clear Height	30.00 ft
Casing Capacity	1,000,000 lbs
Maximum Setback Load (lbs).	495,000

### Drawworks

Make	BOMCO
Model	JC-70DB
Power Rating	2,000 hp
Input Power	3 ea General Electric .5GEB22 A5
Brake Type - Band or Disc	Disc Brake
Drilling Line Size	1 1/2"

### Top Drive / Power Swivel

Make	NOV
Model	TDS-11SA
Capacity	500 Ton
Torque - Continuous	37,500 ft-lb @ 125 RPM

### Swivel

Make	LANZHOU LS - National Oil Well Petroleum
Model	SL450-5

### Rotary Table

Make	BOMCO ZP-375
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Table Opening	37 1/2"
Maximum Load Rating	650 Ton

### Power Generation

Engines	4 ea Caterpillar D 3512B
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Generators	4 ea Caterpillar SR4B
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SCR / VFD / DC/DC	VFD Rig
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### Enhancements

Crane	Link-Belt RTC8050
Forklift	Caterpillar IT38G
Forklift	Caterpillar 966 G

### Mud System

Mud Pumps	3 ea BOMCO F-1600
Power Rating	1,600 hp @ 120 spm
Pressure Rating	5,000 psi
Active Mud Volume	1,025 bbls
Reserve Mud Volume	1,700 bbls
Shale Shakers	4 ea Derrick Corporation FLC 2000-3

Mud Cleaner	N/A
Desander	Derrick Corporation 5" X 3 Cones
Desilter	Derrick Corporation 2" X 20 Cones
Centrifuge	N/A

### Well Control

Annular	[21 1/4" 2,000 psi] - 1, Hydril, MSP 13 5/8" 5000 PSI, Cameron, T-90
Double Ram Preventer	13 5/8" 10,000 psi, Cameron,
Choke Manifold	Cameron 4 1/16" 10,000 psi
BOP Closing Unit	SARA SAE ON320-550-11-1-60-440-5-E-915-0-C-0