

## Trailer Mounted Telescopic Mast, Triple

### General Description

Make .....	IRI
Year Built/Rebuilt .....	2001
Estimated Drilling Depth .....	13,000 ft
Estimated Rig Move Loads .....	39
Estimated Camp Move Loads .....	4
Rated HP. ....	1100

### Mast

Height .....	142.00 ft
Static Hook Load Capacity .....	500,000 lbs
Mast Racking Capacity .....	14,000 ft

### Substructure

Style .....	Telescoping, Flat Base with
Height .....	25.00 ft
Clear Height .....	22.50 ft
Casing Capacity .....	500,000 lbs
Maximum Setback Load (lbs) .....	300,000



### Drawworks

Make .....	NOV
Model .....	.2550
Power Rating .....	.1,100 hp
Brake Type - Band or Disc .....	.Band
Drilling Line Size .....	.1 1/8"

### Top Drive / Power Swivel

Make .....	Tesco
Model .....	350 EXI 600
Capacity .....	350 Ton
Torque - Continuous .....	30,000 ft-lb @ 90 RPM

### Swivel

Make .....	NOV
Model .....	.P-300
Capacity .....	.300 Ton
	No Swivel

### Rotary Table

Make .....	.Ideco LR-275-K
Table Opening .....	.27 1/2"

Maximum Load Rating .....250 Ton

### Power Generation

Engines .....	3 ea Caterpillar D 3512
Generators .....	3 ea Caterpillar SR4
SCR / VFD / DC/DC .....	SCR Rig

### Enhancements

Forklift .....	Caterpillar IT 38 F
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### Mud System

Mud Pumps .....	2 ea NOV 10-P-130
Power Rating .....	1,300 hp @ 140 spm
Active Mud Volume .....	1,000 bbls
Pressure Rating .....	5,000 psi
Reserve Mud Volume .....	1,150 bbls
Shale Shakers .....	4 ea Brandt King Cobra
Mud Cleaner .....	N/A
Desander .....	Brandt 12" X 3 Cones
Desilter .....	Brandt 4" X 20 Cones
Centrifuge .....	N/A

### Well Control

Annular .....	13 5/8" 5,000 psi, Hydril,
Choke Manifold .....	Wood Group 3 1/16" 5,000 psi

