



Rig 890

Carrier Mounted Telescopic Mast, Double

General Description

Make	HH
Year Built/Rebuilt	2013
Estimated Drilling Depth	13,100 ft
Estimated Rig Move Loads	
Estimated Camp Move Loads	
Rated HP	1000

Mast

Height	103.00 ft
Static Hook Load Capacity	500,000 lbs
Mast Racking Capacity	16,500 ft

Substructure

Style	Parallelogram
Height	22.00 ft
Clear Height	18.00 ft
Casing Capacity	500,000 lbs
Maximum Setback Load(lbs)	320,000

Drawworks

Make	Honghua
Model	JC 40
Power Rating	1,000 hp
Input Power	2 ea Caterpillar C 18
Brake Type - Band or Disc	EATON 236WCB2
Drilling Line Size	1 1/4"
Auxiliary Brake	Eaton Airflex

Top Drive / Power Swivel

No Top Drive

Swivel

No Swivel

Rotary Table

Make	Lanzhou Zhongshi ZP-275
Table Opening	27 1/2"
Maximum Load Rating	450 Ton

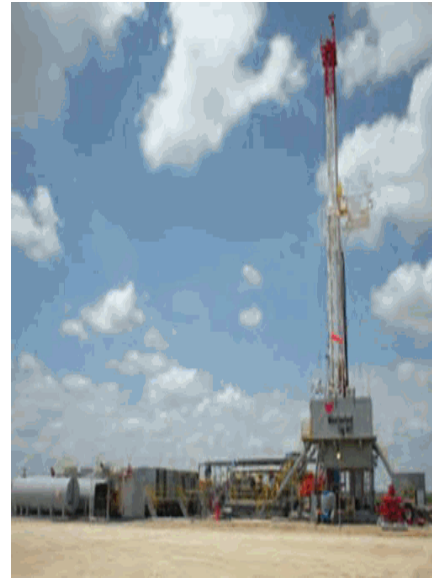
Power Generation

Engines	2 ea Caterpillar C15 @ 709hp @ 1800 rpm hp
Generators	2 ea Caterpillar @ 455.2 KW KW
SCR / VFD / DC/DC	Mechanical Rig

Enhancements

Power Slip Frame	Cavins LT92113
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Current Location: Iraq



Mud System

Mud Pumps	2 ea Honghua HHF 800
Power Rating	800 hp @ 150 spm
Pressure Rating	5,000 psi
Active Mud Volume	1095 bbls
Reserve Mud Volume	415 bbls
Shale Shakers	2 ea Derrick Corporation FLC 503
Mud Cleaner	N/A
Desander	N/A
Desilter	N/A
Centrifuge	N/A

Well Control

Annular	7 1/16" 5,000 psi, Jiangsu Xinde, FH18-35
	11" 5,000 psi, Jiangsu Xinde, FH28-35S
Double Ram Preventer	11 5,000 psi, Jiangsu Xiande, 2FZ28-35C.03
	11" 5,000 psi, Shafier, LXT DBL
	7 1/16" 5,000 psi, Jiangsu Xinde, 2FZ18-35C
Choke Manifold	Chengde Kingdream JG 65/65-35
BOP Closing Unit	Guangzhou Dongsu FKQ640-6



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Model	JC 40
Power Rating	1,000 hp
Input Power	2 ea Caterpillar C 18
Brake Type - Band or Disc	EATON 236WCB2
Drilling Line Size	1 1/4"
Auxiliary Brake	Eaton Eaton

Top Drive / Power Swivel

Make	NOV
Model	S-150
Capacity	150 Ton
Torque - Continuous	15,000 ft lbs

Swivel

No Swivel

Rotary Table

Make	Lanzhou Zhongshi ZP-275
Table Opening	27 1/2"
Maximum Load Rating	450 Ton

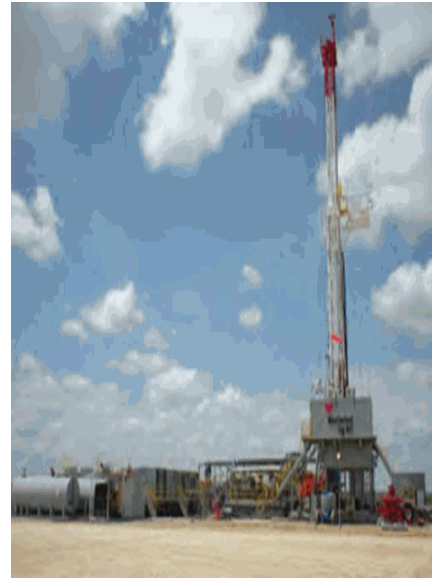
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Generators	2 ea Caterpillar SStiar @ 455.2 KW KW
SCR / VFD / DC/DC	Mechanical Rig

Enhancements

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Desander	N/A
Desilter	N/A
Centrifuge	N/A

Well Control

Annular	7 1/16" 5,000 psi, FH18-35S 11" 5,000 psi, FH28-35S
Double Ram Preventer	11" 5,000 psi, Jiangsu Xinde, 2FZ28-35COB 7 1/16" 5,000 psi, Jiangsu Xinde, 2FZ18-35C
Choke Manifold	Chengde Kingdream JG 65/65-35
BOP Closing Unit	Guangzhou Dongsu FKQ640-6



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Model	JC 40
Power Rating	1,000 hp
Input Power	2 ea Caterpillar C 18
Brake Type - Band or Disc	BXND
Drilling Line Size	1 1/4"
Xuxillary Brake	Eaton Eaton

Top Drive / Power Swivel

Make	NOV
Model	S-150
Capacity	150 Ton
Torque - Continuous	15,000 ft lbs

Swivel

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Rotary Table

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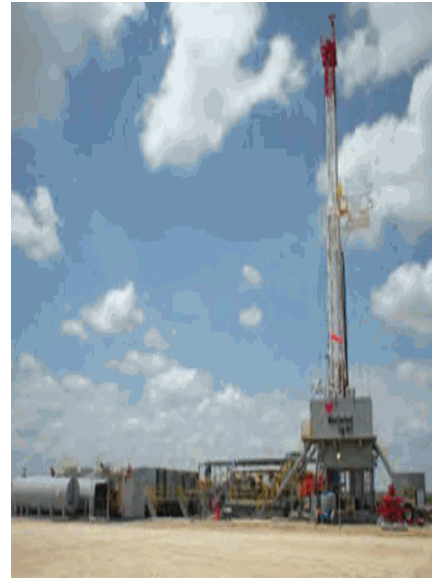
Power Generation

Engines	2 ea Caterpillar C15 @ 709@1800 RPM hp
Generators	2 ea Caterpillar SRB @ 455.2 Kw
SCR / VFD / DC/DC	Mechanical Rig

Enhancements

Power Slip Frame	Cavins F Spider/LT092113
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	11" 5,000 psi, Jiangsu Ainde, FH28-35S.O
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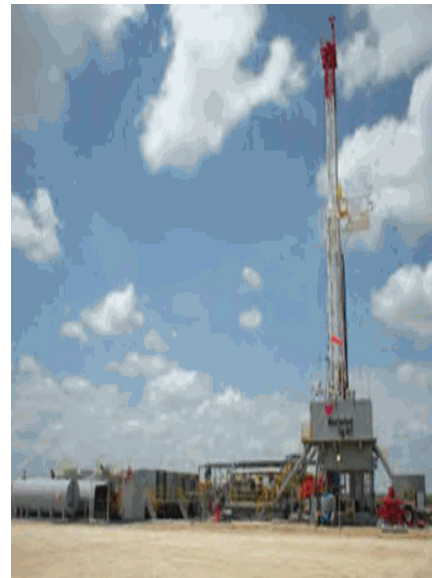
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Double Ram Preventier	7 1/16" 5,000 psi, Jiangsu Ainde, 2FZ18-35C
Choke Manifold	Chengde Bingdream Petroleum JG65/65-35
QOP Closing Unit	Guangzhou Dongsu FBz 640-6