

## T-598 2000 HP DESERT RIG

### TECHNICAL OVERVIEW

Rating	2,000 HP
Hook load	1,000,000 lbs
Drilling depth	20,000 ft
Year of construction 1980	

### MAST

Maker & Model	Massarenti Swing lift
Suitable for:	Triple stands range 2 drill pipes
Static hook load capacity	1,000,000 lbs
Clear height	153 ft

### SUBSTRUCTURE

Maker & Model	Massarenti
Rotary Capacity	1,000,000 lbs
Setback Capacity	600,000 lbs
Clearance	28 ft Ground to Rotary Beam

### DRAWWORKS

Maker & Model	Ideco E2100
Rated input power	2,000 HP
Drum brake type	Band
Auxiliary Brake	Baylor Elmagco 7040

### TOP DRIVE

Maker & Model	Canrig 1250-AC
Rated load capacity	454 mt
Max. continuous output torque	51,400 ft.lbs @ 120 rpm

### ROTARY TABLE

Maker & Model	Kerui ZP 375
Capacity	590 mt
Maximum opening	37.1/2"

### IRON ROUGHNECK

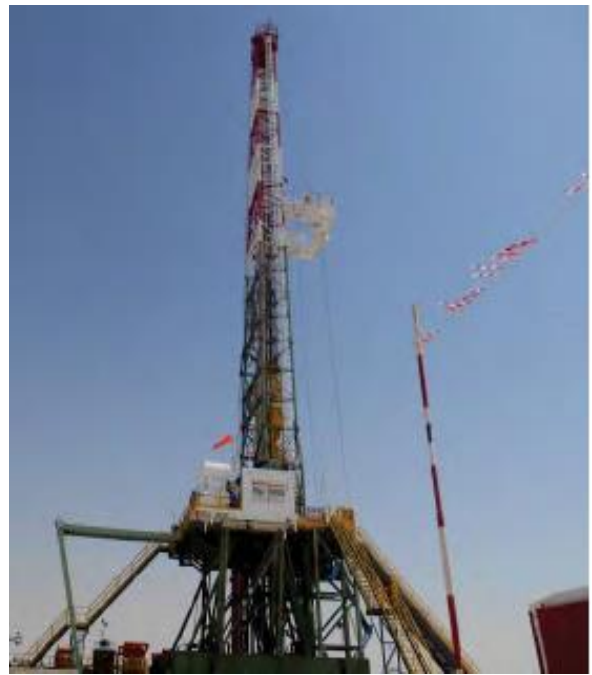
Maker & Model	Forum FH-100
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### MUD PUMPS

Quantity:	3
Maker & Model	Continental Emsco FB1600
Rated input power	1,600 HP
Working Pressure	5,000 psi

### LOW PRESSURE MUD SYSTEM

Number of mud tanks	8
Mud tanks total capacity	Approx. 4000 bbl
Water tanks total capacity	Approx. 1037 bbl



### SHALE SHAKERS

Quantity:	3 + 1 (Mud Cleaner)
Maker & Model	MI Swaco Mongoose Pro-V
Mud cleaner	MI Swaco 9675385-02

### LOW PRESSURE BOP

Annular Preventer	One (1) Cameron 21.1/4" – 2K
Ram Preventer	Two (DBL+SGL) Cameron - 26.3/4" – 3K

### HIGH PRESSURE BOP

Annular Preventer	One (1) Cameron 13.5/8" – 10K
Ram Preventer	Two (DBL+DBL) Cameron 13.5/8" – 10K

### CHOKE MANIFOLD GENERAL

Choke manifold	Cameron
Size & pressure	4.1/16" - 15K x 3.1/8" - 10K

### ELECTRIC GENERATION SYSTEM

Engine type	Caterpillar 3512
Horsepower Rating	5 x 1,250 HP
Control Unit	Bentec PCR (SCR)

### CAMP

Mini Camp	Yes, capacity approx. 40 beds
Main Camp	Yes, capacity approx. 90 beds

### ADDITIONAL EQUIPMENT