

T-886 2000 HP LAND RIG

TECHNICAL OVERVIEW

Rating	2000 HP
Hook load	1,300,000 lbs with 14 lines
Drilling depth theoretical	20,000 ft

Year of construction 1986

MAST

Type	NOV- DSI, Cantilever
Height	152 ft
Static Hook Load	1,300,000 lbs with 14 lines

SUBSTRUCTURE

Type	NOV- DSI, Self elevating A-frame
Height	33 ft
Casing load	1,300,000 lbs
Setback load	800,000 lbs

DRAWWORKS

Type	National 1320 -UE
Horsepower rating	2,000 HP
Max. Hoisting cap	940,000 lbs with 12 lines
Drilling line diameter	1.1/2"
Auxiliary brake	Baylor-Eddy current, Model 7040

TOP DRIVE

Type	Varco TDS 11 SA
Capacity	500 Ton
Torque	37,500 ft.lbs continuous

ROTARY TABLE

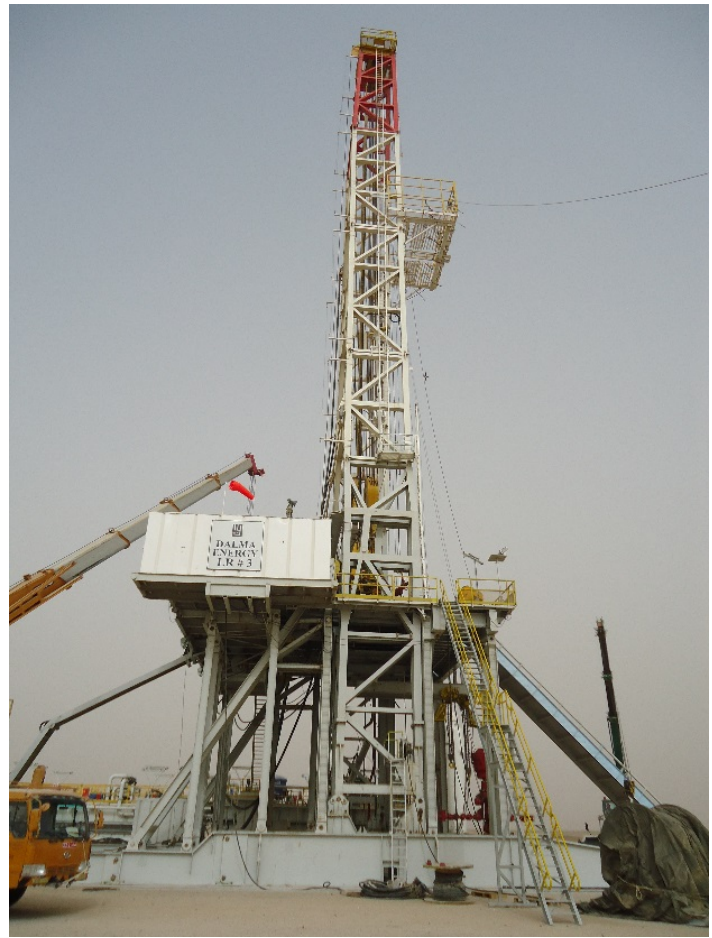
Type	National/ C-375
Table opening	37 1/2"

IRON ROUGHNECK

Type	N/A
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DRIVE GROUP

Engine type	Cat 3512
Horsepower Rating	4 x 1470 HP
Generator type	Caterpillar SR-4
Generator rating	4 x 1225KW
Voltage	460V, 60 Hz
Control Unit	SCR – Ross Hill



MUD SYSTEM

Pump type	2 Nat 12 P 160, 1 NOV LS
Horsepower rating	3 x 1,600 HP
Standpipe pressure	5,000 psi
Shale shaker	3
Shale shaker type	Derrick, Linear
Active mud system	1,200 bbl.
Reserve mud syst.	1,000 bbl
Water Tanks	1,000 bbl

BOP EQUIPMENT

Annular	Hydril 13 5/8" - 5,000 psi
Single ram	Cameron 13 5/8" - 10,000 psi
Double ram	Cameron 13 5/8" - 10,000 psi

CAMP EQUIPMENT

Full rig camp for 120 men

ADDITIONAL EQUIPMENT

Anti-Collision System
CCTV Camera
KEMS