

T-414 400 HP MOBILE CARRIER WORKOVER RIG

TECHNICAL OVERVIEW

Rating	400 HP
Hook load	205,000 lbs
Drilling depth	8,000 ft (WO) 22,000 ft (Pulling)
Year of construction	2007

MAST

Maker & Model	PEMCO 96-205 C
Suitable for:	Double stand range 2 drill pipe
Static hook load capacity	205,000 lb with 6 lines
Clear height	96 ft

SUBSTRUCTURE

Maker & Model	N/A
Rotary Capacity	N/A
Setback Capacity	N/A
Clearance	N/A

DRAWWORKS

Maker & Model	CARDWELL K-210B
Rated input power	200 HP
Drum brake type	Band
<u>Auxiliary Brake</u>	PARMAC 15" DRD. TYPE B

TOP DRIVE

Maker & Model	N/A (Power Swivel Bowen 3.5)
Rated load capacity	120 tn
Max. continuous output torque	8,100 lbs-ft

ROTARY TABLE

Maker & Model	N/A
Capacity	N/A
Maximum opening	N/A

IRON ROUGHNECK

Maker & Model	FOSTER 58-93R
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MUD PUMPS

Quantity:	1
Maker & Model	WEATHERFORD MP5
Rated input power	500 HP
Working Pressure	2,000 psi

LOW PRESSURE MUD SYSTEM

Number of mud tanks	2
Mud tanks total capacity	Approx. 240 bbl
Water tanks total capacity	Approx. 200 bbl



SHALE SHAKERS

Quantity:	1
Maker & Model	BRANDT
Mud cleaner	N/A

LOW PRESSURE BOP

Annular Preventer	One (1) 7.1/16" – 3K
Ram Preventer	NA

HIGH PRESSURE BOP

Annular Preventer	One 7.1/16" – 3K
Ram Preventer	One (DBL) 7.1/16" – 3K

CHOKE MANIFOLD GENERAL

Choke manifold	N/A (Circulating manifold)
Size & pressure	2" 3K

ELECTRIC GENERATION SYSTEM

Engine type	CATERPILLAR C15
Horsepower Rating	1 x 644 HP
Control Unit	N/A (Distribution board)

CAMP

Mini Camp	Requested by Client
Main Camp	Requested by Client

ADDITIONAL EQUIPMENT