

T-419

550 HP MOBILE CARRIER WORKOVER RIG

TECHNICAL OVERVIEW

Rating	550 HP
Hook load	300,000 lbs
Drilling depth	12,000 ft (WO) 18,000 ft (Pulling)
Refurbished in 2021	

MAST

Maker & Model	EAGLE RBI 550
Suitable for:	Double stand range 2 drill pipe
Static hook load capacity	300,000 lb with 8 lines
Clear height	104 ft

SUBSTRUCTURE

Maker & Model	SIENA
Rotary Capacity	320,000 lb
Setback Capacity	250,000 lb
Clearance	11 ft

DRAWWORKS

Maker & Model	EAGLE RBI 550 MD
Rated input power	500 HP
Drum brake type	Band
Auxiliary Brake	HYDROMATIC BRAKE

TOP DRIVE

Maker & Model	N/A (Swivel & Kelly)
Rated load capacity	120 tn
Max. continuous output torque	14,000 lbs-ft

ROTARY TABLE

Maker & Model	IDECO 175 F
Capacity	200 tn
Maximum opening	17 1/2"

IRON ROUGHNECK

Maker & Model	ECKEL 5 1/2" STD
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MUD PUMPS

Quantity:	1
Maker & Model	GARDNER DENVER PZ7
Rated input power	550 HP
Working Pressure	5,000 psi

LOW PRESSURE MUD SYSTEM

Number of mud tanks	3
Mud tanks total capacity	Approx. 727 bbl
Water tanks total capacity	Approx. 100 bbl



SHALE SHAKERS

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

LOW PRESSURE BOP

Annular Preventer	N/A
Ram Preventer	N/A

HIGH PRESSURE BOP

Annular Preventer	One (1) 11" – 5K
Ram Preventer	One (DBL) 11" – 5K

CHOKE MANIFOLD GENERAL

Choke manifold	MCM OIL TOOLS
Size & pressure	3.1/8" 5K

ELECTRIC GENERATION SYSTEM

Engine type	2 x CATERPILLAR 3406 1 x CATERPILLAR C15 1 x CATERPILLAR D379
Horsepower Rating	2 x 465 HP 1 x 580 HP 1 x 625 HP
Control Unit	N/A (Distribution board)

CAMP

Mini Camp	Requested by Client
Main Camp	Requested by Client

ADDITIONAL EQUIPMENT