

RIG 3

TECHNICAL OVERVIEW

Rating	400 HP	298 kW
Hook load	247,000 lbs @ 8 lines	112 t
Drilling depth	5,500 ft w/4,5" DP	1,676 m

MAST

Make	L.C. MOORE	
Type	Cantilever	
Height	126 ft	37.4 m
Hook load	247,000 lbs	112 T
GNC	386,000 lbs	175 T

SUBSTRUCTURE

Make	L.C MOORE	
Type	Box on Box	
Height	14.6 ft	4.45 m
Casing load	N/A	
Setback load	N/A	

DRAWWORKS

Type	NATIONAL T-32	
Horsepower rating	400 HP	298 kW
Max. line pull	38,000 lbs	17.2 T
Drilling line diameter	1 1/8"	28 mm
Auxiliary brake	Parkersburg 46"	

TOP DRIVE

Type	N/A
Capacity	N/A
Continuous Torque	N/A

ROTARY TABLE (ASSISTING)

Type	NATIONAL C-175	
Table opening	17 1/2"	444.5 mm

DRIVE GROUP

Engine type	2 x Cummins
Horsepower rating	2 x 400 HP



MUD SYSTEM

Pump type	2 x EMSCO D-375	
Horsepower rating	1 x 375 HP + 1 x 375 HP	
Standpipe pressure	5000 psi	350 bar
Shale shaker(s)	2 pc, VSM-300	
Mud system capacity	520 bbl	82 m³

BOP EQUIPMENT

Annular	13 5/8" x 5,000 psi
Single ram	13 5/8" x 5,000 psi
Double ram	13 5/8" x 5,000 psi

CAMP EQUIPMENT - None

- Full rig and base camp

ADDITIONAL INFORMATION - None

- 21 1/4" x 2,000 psi annular can be provided upon customer request