

Latshaw **RIG 4**



RIG 4 | Specifications

DRAWWORKS

MAJOR SYSTEMS

Continental Emsco D3 Type II 1000HP

Hoisting Capacity 525,000# w/10 lines

Twin GE 752 DC motor input

SECONDARY SYSTEMS

Baylor 6032 Electric Brake

1-1/4" WireRope 6 x 19 EIP IWRC

PRIME POWER

MAJOR SYSTEMS

Schlumberger-Omron SCR System,

3 Generator Bays, 3 SCR Bays

3-Caterpillar 3512B w/Kato 1365KW AC Gen Sets

SECONDARY SYSTEMS

Cold Start air system, primary Rig Air supply, floor hoisting systems

Fuel Capacity: 18,000gal

Water Storage Capacity: 500bbl

MAST | SUBSTRUCTURE

MAST

Dreco 142' 550,000# Hook Load

Crown Block 6-42" Sheaves 1 1/4" Groove

Fastline 1-50" 1-1/4" Grooved

SUBSTRUCTURE

20' Box Design – 25' optional

Rotary load 550,000# Set Back 330,000

Walks w/full rated setback capacity.

Range 150ft x 40ft on x/y axis

TOP DRIVE | PIPE HANDLING

MAJOR SYSTEMS

Canrig 6027AC Top Drive (275 ton)

YC315 350 Ton Traveling Block

SJPetro 27 1/2" Rotary / Drawworks Driven

NOV ST-80 Iron Roughneck and IAT rotating MH

SECONDARY SYSTEMS

Martin-Decker Type E, Pump SPM & PSI, Top Drive control, SCR system controls

Manual Tongs, elevators, slips and clamps for Latshaw supplied DS

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MUD PUMPS

MAJOR SYSTEMS

2-Lewco WH1612 1600 HP (or equivalent)
5,000# Wp PSI Fluid Ends and delivery system
driven by twin GE 752 DC motors

SECONDARY SYSTEMS

Church Energy 3,000PSI Accumulator, 120 gal,
5 station w/remote

9-Brandt Max 2000 Mud Agitators

MUD SYSTEM

MAJOR SYSTEMS

2-Tank system (1,200bbl Capacity)
2-National 285P Linear Motion Shale Shakers

SECONDARY SYSTEMS

NOV Brandt Desander 2-12" Cones w/5 x 6
Centrifugal driven by 100HP elect motor

NOV Brandt DeSilter 12-4" Cones w/ 6 x 8
Centrifugal driven by 100HP elect motor

BOP STACK

MAJOR SYSTEMS

Annular TBD
Double Ram TBD

SECONDARY SYSTEMS

Type FC
4-1/16 5,000# x 2-1/16 5,000# Choke Manifold
NOV Brandt D-1000-C Degasser