

Latshaw **RIG 29**



RIG 29 | Specifications

HOISTING, ROTATING & PIPE-HANDLING EQUIP.

DRAWWORKS	National 80UE (1000HP) driven by (2) GE 752 (1,000) motors
AUXILIARY BRAKE	Wichita 236 Disc
HOISTING CAPACITY	500,000# w/ 10 Lines
ROTARY TABLE	Cont-Emsco 27 1/2" Rotary /Drwks Driven
TRAVELING BLOCK	YC225 250 Ton
TOP DRIVE	NOV TDS-10SA AC 250 Ton
IRON ROUGHNECK	Varco ST-80
HYDRAULIC CATWALK	No
PIPE HANDLING	IAT Rotating Mouse Hole

POWER PACKAGE

ENGINES	(3) Cummins KTA50
DIESEL	18,000 gal
BI-FUEL	No
GENERATORS	(3) AVK 1256KW
SCR SYSTEM	(3) Ross Hill Generator Bays / (3) SCR Bays

BOP EQUIPMENT

ANNULAR	TBD
SINGLE RAM	TBD
DOUBLE RAM	TBD
ACCUMULATOR	5 station / 120 Gallon
CHOKE MANIFOLD	5,000 psi
MUD/GAS SEPARATOR	Poor Boy Degasser

MAST & SUBSTRUCTURE

MAST

TYPE	DSI 142'
HOOK LOAD	650,000#
RACKING CAPACITY	15,700'

SUBSTRUCTURE

TYPE	Swingup 22'
CLEAR HEIGHT	16" 6"
LOAD RATINGS	650,000# Casing / 400,000# Setback
RIG WALKING SYSTEM	Hydraulic Jack System
PAD CAPACITY	60' In-Line

MUD SYSTEM

MUD PUMPS	(2) Lewco WH-1312 (1300 HP)
FLUID ENDS/ DELIVERY SYSTEM	5,000# WP PSI Fluid Ends and Delivery System
CHARGING PUMPS	(2) 6x5x14 60HP
PROCESS PIT	(1) 325-bbl Process Pit
SUCTION PIT	(1) 325-bbl Suction Pit
TRIP TANK	(1) 142-bbl Trip Tank
TRIP TANK PUMP	4x3x13 100HP
SHALE SHAKERS	(2) Brandt King Cobra
DEGASSER	NOV D-1000-C
DESANDER	Derrick 3-10" Cones
DESANDER PUMP	6 x 8 Centrifugal 100HP
DESILTER	Derrick 12-Cone
DESILTER PUMP	6 x 8 Centrifugal 100HP
MUD MIXING PUMPS	6 x 8 100HP
DRILLING WATER	500 bbl