

Latshaw **RIG 22**



RIG 22 | Specifications

HOISTING, ROTATING & PIPE-HANDLING EQUIP.

DRAWWORKS	National 110-UE (1500HP) driven by (2) GE 752 DC Motors
AUXILIARY BRAKE	Wichita 336 disc
HOISTING CAPACITY	710,000# w/ 12 Lines, 605,000# w/ 10 Lines
ROTARY TABLE	SJPetro 27 1/2" Rotary / Independently Driven
TRAVELING BLOCK	American Block 500 Ton
TOP DRIVE	NOV TDS-11SA AC 500 Ton
IRON ROUGHNECK	Varco ST-80
HYDRAULIC CATWALK	No
PIPE HANDLING	IAT Rotating Mouse Hole

POWER PACKAGE

ENGINES	(3) Caterpillar 3512
DIESEL	18,000 gal
BI-FUEL	No
GENERATORS	(3) Kato 1365kw
SCR SYSTEM	(3) Omron Generator Bays / (4) SCR Bays

BOP EQUIPMENT

ANNULAR	TBD
SINGLE RAM	TBD
DOUBLE RAM	TBD
ACCUMULATOR	6 station / 180 Gallon
CHOKE MANIFOLD	10,000 psi
MUD/GAS SEPARATOR	Poor Boy Degasser

TUBULARS

DRILL PIPE	TBD
DRILL COLLARS	TBD

MAST & SUBSTRUCTURE

MAST

TYPE	DSI 142'
HOOK LOAD	1,000,000#
RACKING CAPACITY	23,500'

SUBSTRUCTURE

TYPE	Swingup 28'
CLEAR HEIGHT	22'
LOAD RATINGS	1,000,000# Casing / 600,000# Setback
RIG WALKING SYSTEM	Hydraulic Jack Skid System
PAD CAPACITY	60' In-Line

MUD SYSTEM

MUD PUMPS	(2) RSF-1600 (1600 HP)
FLUID ENDS/ DELIVERY SYSTEM	7,500# WP PSI Fluid Ends and Delivery System
CHARGING PUMPS	(2) 6x5x14 60HP
PROCESS PIT	(500 bbl) Four-Compartment w/ (2) Agitators
SUCTION PIT	2X (500 bbl) Four-Compartment w/ (4) Agitators
TRIP TANK	(100 bbl) One-Compartment w/ 10HP Agitator
TRIP TANK PUMP	4x3x13 100HP
SHALE SHAKERS	(2) Derrick FLC-504
DEGASSER	Derrick Vacu-Flo 200
DESANDER	Derrick 2-12" Cones
DESANDER PUMP	6 x 8 100HP
DESILTER	Derrick 12-4" Cones
DESILTER PUMP	6 x 8 100HP
MUD MIXING PUMPS	6 x 8 100HP
DRILLING WATER	500 bbl

TRANSPORT

ESTIMATED LOADS	40 Loads + Tubulars
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