

Latshaw **RIG 22**



RIG 22 | Specifications

HOISTING, ROTATING & PIPE-HANDLING EQUIP.

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|--------------------------|---|
| DRAWWORKS | National 110-UE (1500HP) driven by (2) GE 752 DC Motors |
| AUXILIARY BRAKE | Wichita 336 disc |
| HOISTING CAPACITY | 710,000# w/ 12 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

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|-------------------|---|
| 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

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|--------------------------|------------------------|
| ANNULAR | TBD |
| SINGLE RAM | TBD |
| DOUBLE RAM | TBD |
| ACCUMULATOR | 6 station / 180 Gallon |
| CHOKE MANIFOLD | 3 1/16" 10M |
| 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 27" |
| 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

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|------------------------------------|--|
| 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 | Derrick FLC-504 |
| DEGASSER | Derrick Vacu-Flo 500 |
| DESANDER | Derrick 2-12" Cones |
| DESANDER PUMP | 6 x 8 Centrifugal 100HP |
| DESILTER | NOV 20-4" Cones |
| DESILTER PUMP | 6 x 8 Centrifugal 100HP |
| MUD MIXING PUMPS | 6 x 8 100HP |
| DRILLING WATER | 500 bbl |

TRANSPORT

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|------------------------|---------------------|
| ESTIMATED LOADS | 40 Loads + Tubulars |
|------------------------|---------------------|