

# *Latshaw* **RIG 17**



# RIG 17 / Specifications

## HOISTING, ROTATING & PIPE-HANDLING EQUIP.

<b>DRAWWORKS</b>	National 1320-UE (2000HP) driven by (2) GE 752 (1,000) motors
<b>AUXILIARY BRAKE</b>	Baylor 7838
<b>HOISTING CAPACITY</b>	940,000# w/ 12 Lines, 805,000# w/ 10 Lines
<b>ROTARY TABLE</b>	SJPetro 27 1/2" Rotary / Hydraulic Driven
<b>TRAVELING BLOCK</b>	Gardner Denver 550 Ton Block
<b>TOP DRIVE</b>	Canrig 1250AC High Torque 500 Ton (1200HP)
<b>IRON ROUGHNECK</b>	Premium TR-110
<b>HYDRAULIC CATWALK</b>	Forum
<b>PIPE HANDLING</b>	IAT Rotating Mouse Hole

## POWER PACKAGE

<b>ENGINES</b>	(4) Cummins KTA50
<b>DIESEL</b>	18,000 gal
<b>BI-FUEL</b>	No
<b>GENERATORS</b>	(4) AVK 1100kw
<b>SCR SYSTEM</b>	(4) Omron Generator Bays / (4) SCR Bays

## BOP EQUIPMENT

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

## MAST & SUBSTRUCTURE

### MAST

<b>TYPE</b>	Branham 142'
<b>HOOK LOAD</b>	1,000,000 lb SHL
<b>RACKING CAPACITY</b>	42,000' - 5" / 38,200' - 5 1/2"

### SUBSTRUCTURE

<b>TYPE</b>	Branham Box on Box 25'
<b>CLEAR HEIGHT</b>	22'
<b>LOAD RATINGS</b>	1,000,000 lb Casing / 1,000,000 lb Setback
<b>RIG WALKING SYSTEM</b>	Veristic Walking System
<b>PAD CAPACITY</b>	150'x40' x, y Axis

## MUD SYSTEM

<b>MUD PUMPS</b>	(3) 1600HP Triplex Pumps
<b>FLUID ENDS/ DELIVERY SYSTEM</b>	7,500# WP PSI Fluid Ends and Delivery System
<b>CHARGING PUMPS</b>	(3) 6x5x14 60HP
<b>PROCESS PIT</b>	(600 bbl) Four-Compartment w/ (3) Agitators
<b>SUCTION PIT</b>	(600 bbl) Four-Compartment w/ (4) Agitators
<b>TRIP TANK</b>	(100 bbl) One-Compartment w/ 10HP Agitator
<b>TRIP TANK PUMP</b>	4x3x13 100HP
<b>SHALE SHAKERS</b>	(3) Brandt Alpha Shakers
<b>DEGASSER</b>	Brandt D-1000-C
<b>DESANDER</b>	NOV Brandt 3-10' Cones
<b>DESANDER PUMP</b>	6 x 8 Centrifugal 100HP
<b>DESILTER</b>	NOV Brandt 20-4" Cones
<b>DESILTER PUMP</b>	6 x 8 Centrifugal 100HP
<b>MUD MIXING PUMPS</b>	6 x 8 x 14 100HP
<b>DRILLING WATER</b>	500 bbl