

# RIG 6



## Primary Equipment



Major Systems	
<b>Drawworks</b>	Oilwell 760-E 1000HP Low Low rated 600,000# single line pull w/twin GE 752 DC motor input
<b>Prime Power</b>	Omron/ SCR System, 3 Generator Bays, 3 SCR Bays 3-Caterpillar 3512B w/ Kato 1365 KW AC Gen Sets
<b>Mast/Substructure</b>	Branham 142' 600,000# Hook load with 20' Box on Box Crown Block 6-42" Sheaves 1-1/4" Groove Fastline 1- 55" 1-1/4" Grooved
<b>Top Drive - Traveling Block - Pipe Handling</b>	CanRig Model 6027 VF AC 250 Ton National 500 Ton Block 27 1/2" Rotary /Drwks Driven Varco ST 80 Iron Roughneck and IAT rotating MH
<b>Mud Pumps</b>	2 - Ideco T-1300 1300HP Triplex, 5,000#Wp PSI Fluid Ends and delivery system, driven by twin GE-752 DC motors
<b>Mud System</b>	2-Tank system (1,200bbl Capacity) Twin National 285P Linear Motion Shale Shakers
<b>BOP Stack Description</b>	13 5/8" 5,000# Annular 13 5/8"10,000# Double Ram
<b>Drill String</b>	8 " and 6-1/2" Drill Collars 5" Drill Pipe

Secondary Systems	
	Wichita Air acutuated/water-cooled 236 disc brake
	1-1/4"WireRope 6 x 19 EIP IWRC
	Cold Start air system, primary Rig Air supply, floor hoisting systems
	Fuel Capacity 18,000gal & Water Storage Capacity 500bbl
	Rotary Slip load 1,000,000# , Set Back 500,000#
	Tool Pusher and Crew quarters, rig matting boards
	Martin-Decker Type E, Pump SPM & PSI, Top Drive control, SCR system controls
	Manual Tongs, elevators, slips and clamps for Latshaw supplied DS
	Church Energy 3,000PSI Accumulator, 180 gal, 6 station w/remote
	7-NOV Mud Adjatators
	NOV Brandt Desander 3- 10" Cones w/6 x 8 x 11 Centrifugal driven by 100HP elect mtr
	NOV DeSilter 20-4" Cones w/ 6 x 8 x 14 Centrifugal driven by 100HP elect mtr
	CE 4-1/1"6 10,000#WP x 2-1/16 10,000#WP Choke Manifold H2S Trim
	NOV Brandt D-1000-C Degasser
	5" 19.5# G-105 and S-135
	Heavy weight Drill pipe

**Annular**

**13 5/8" 5,000#WP**

**Double Ram**

**13 5/8" 10,000#WP Pipe**

**13 5/8" 10,000#WP Blind**

**With required adaptors**

**Mud Cross 11" 10,000#WP**

**Wing Valve 4 1/16" 5,000#WP**

**HCR Valve 4 1/16" 5,000#WP**

**Choke Blk 4 1/16" 5,000#WP**

**Kill Valve 2 1/16" 5,000#WP**

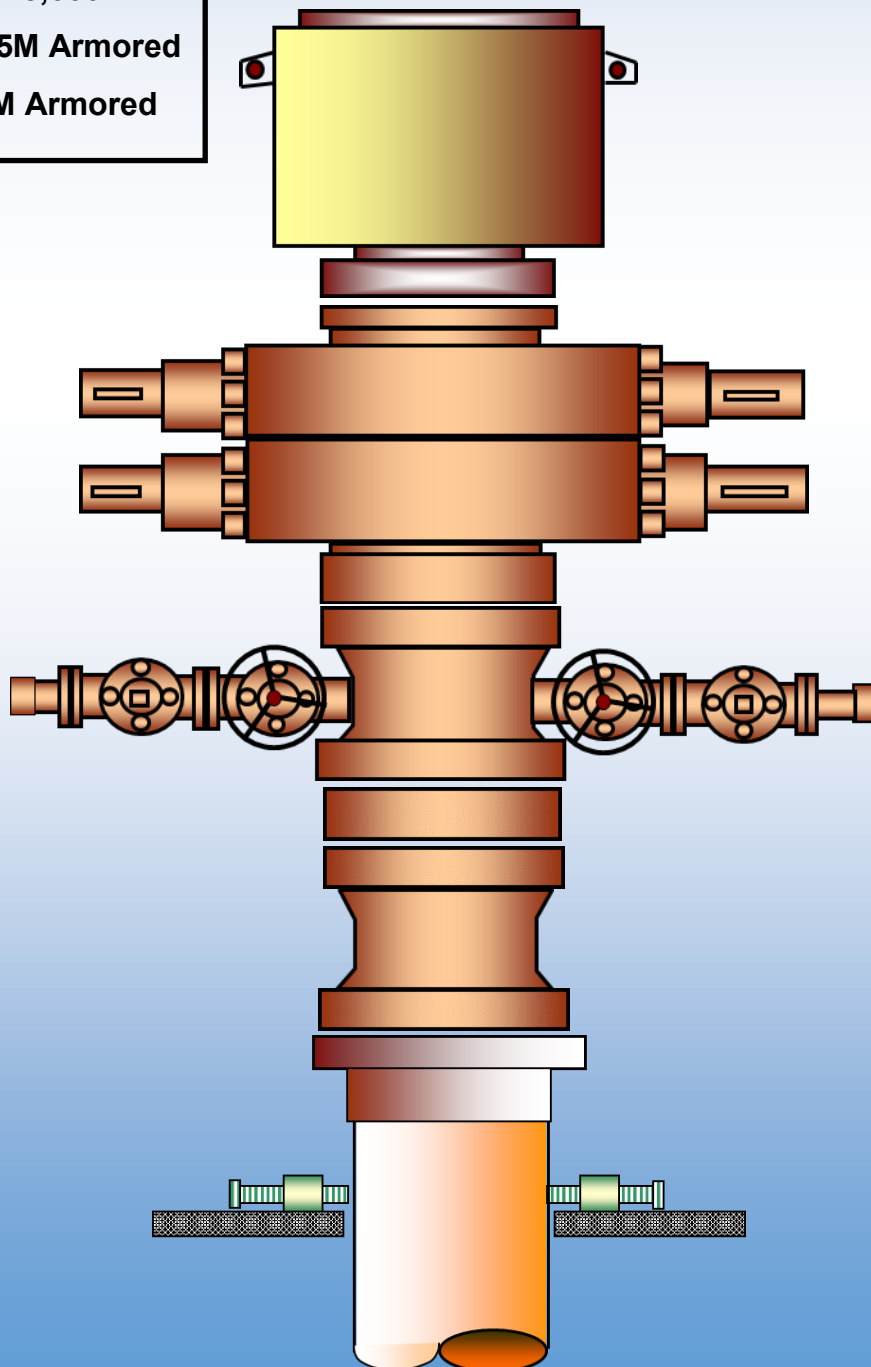
**Check Valve 2 1/16" 5,000#WP**

**Choke Line 4 1/16" 5M Armored**

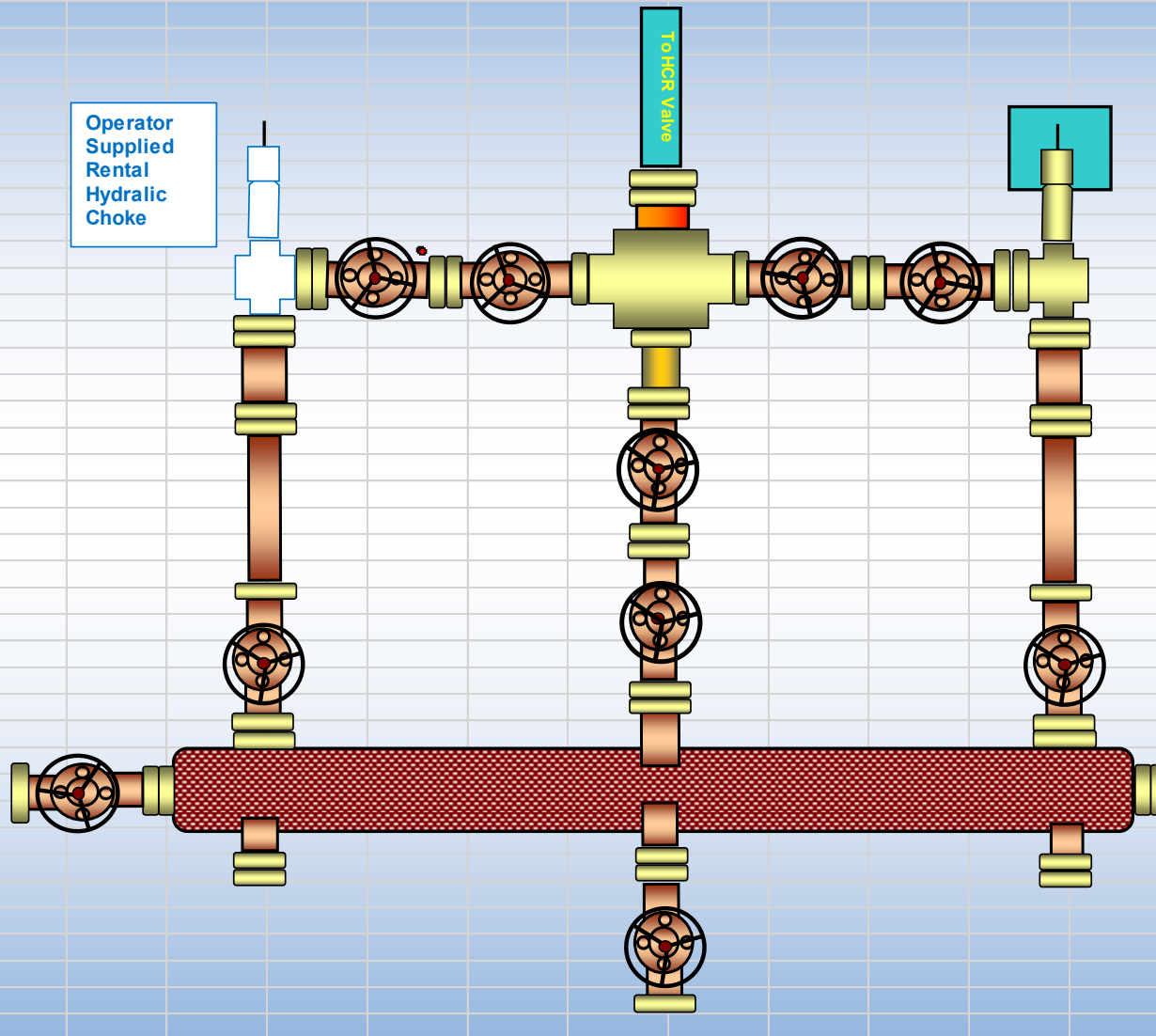
**Kill Line 2 1/16" 5M Armored**

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**Latshaw**  
**DRILLING**



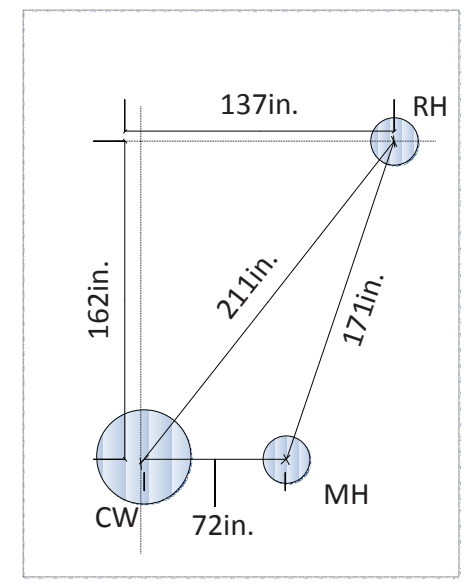
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- 2 - Gate Valve 4 1/16" 10,000#WP
- 1 - Gate Valve 4 1/16" 5,000#WP
- 4 - Gate Valves 3 1/16" 10,000#WP
- 3 - Gate Valve 3 1/8" 5,000#WP
- 1- Gate Valve 2 1/16" 10,000#WP
- 1 - Manual Adjustable Choke 3 1/10" 10,000#WP
- 2 - DSA, 3 1/8" 5,000#WP
- 2 - Spacer Spool, 3 1/8" 5,000#WP
- 1 - Studded Cross (5way) 5,000#WP
- 1 - Instrument Flange and Gauge
- 8 5/8" Buffer Chamber
- 3 - Blind Flanges
- 1 - Adapter Spool 2 1/16" 10,000#WP



### VIEW A



**NOTES:**  
 MOUSE HOLE IS AT A 5 DEGREE SLANT AWAY FROM WELL.  
 RAT HOLE IS 27 FEET DEEP AT 10 DEGREE SLANT AWAY FROM WELL

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