

FLUID SAMPLE DATA				Date		Ticket Number	
Sampler Pressure <u>40</u> P.S.I.G. at Surface Recovery: Cu. Ft. Gas <u>.33</u> cc. Oil _____ cc. Water _____ cc. Mud _____ Tot. Liquid cc. _____ Gravity _____ ° API @ _____ ° F. Gas/Oil Ratio _____ cu. ft./bbl. RESISTIVITY CHLORIDE CONTENT Recovery Water _____ @ _____ ° F. _____ ppm Recovery Mud _____ @ _____ ° F. _____ ppm Recovery Mud Filtrate _____ @ _____ ° F. _____ ppm Mud Pit Sample _____ @ _____ ° F. <u>65,000</u> ppm Mud Pit Sample Filtrate _____ @ _____ ° F. _____ ppm Mud Weight <u>8.9</u> vis <u>29</u> cp				4-8-75 Kind of Job <u>OPEN HOLE</u> Tester <u>PIERCE</u> Witness <u>BEEBE</u> Drilling Contractor <u>DUAL DRILLING COMPANY</u> NM S		791605 Halliburton District <u>MONAHANS</u>	
EQUIPMENT & HOLE DATA							
Formation Tested <u>Devonian</u>				Elevation _____ Ft.			
Net Productive Interval <u>28'</u>				All Depths Measured From <u>Kelly Drive Bushing</u>			
Total Depth <u>16,853'</u>				Main Hole/Casing Size <u>6 1/2"</u>			
Drill Collar Length <u>862'</u>				Drill Pipe Length <u>15,916'</u> I.D. <u>4.276" - 2.764"</u>			
Packer Depth(s) <u>16,817' - 16,825'</u>				Depth Tester Valve <u>16,800'</u>			
TYPE		AMOUNT		Depth Back Pres. Valve		Surface BUBBLE HOSE Choke	
Cushion		<u>WATER 7000'</u>		<u>NONE</u>		<u>1/4" - 1/2"</u> Bottom Choke <u>3/4"</u>	
Recovered		<u>7000'</u>		Feet of <u>water blanket</u>			
Recovered		<u>6629'</u>		Feet of <u>??</u>			
Recovered				Feet of <u>FINAL RESULTS: 10,000' of sulphur water - 3384' of water blanket - difference due to a tapered string..</u>			
Recovered				Feet of			
Recovered				Feet of			
Remarks <u>Tool opened with a weak blow - which increased to the bottom of the bucket in 1 minute. Closed tool in 60 minutes for a 120 minute first closed in pressure. Tool reopened with a good blow - which increased to 8# in 50 minutes - then decreased to 0# in 2 hours. Took a 239 minute second closed in pressure. SEE PRODUCTION TEST DATA SHEET FOR REMAINDER OF THE REMARKS...</u>							
TEMPERATURE		Gauge No. <u>3640</u> Depth: <u>16,805'</u> Ft.		Gauge No. <u>2133</u> Depth: <u>16,849'</u> Ft.		Gauge No. _____ Depth: _____ Ft.	
Est. _____ ° F.		<u>24</u> Hour Clock Blanked Off <u>NO</u>		<u>48</u> Hour Clock Blanked Off <u>YES</u>		<u>Hour Clock</u> Blanked Off _____	
Actual <u>340</u> ° F.		Pressures		Pressures		Pressures	
		Field	Office	Field	Office	Field	Office
Initial Hydrostatic		<u>7586.9</u>	<u>7676</u>	<u>7441.6</u>	<u>7722</u>		
First Period Flow	Initial	<u>4296.0</u>	<u>4567</u>	<u>4472.7</u>	<u>4857</u>		
	Final	<u>4798.7</u>	<u>4855</u>	<u>4816.5</u>	<u>4885</u>		
	Closed in	<u>7088.3</u>	<u>7097</u>	<u>7045.0</u>	<u>7122</u>		
Second Period Flow	Initial	<u>5302.3</u>	<u>5571</u>	<u>5332.2</u>	<u>5536</u>		
	Final	<u>6041.6</u>	<u>6097</u>	<u>6076.7</u>	<u>6125</u>		
	Closed in	<u>7226.8</u>	<u>7296</u>	<u>7271.6</u>	<u>7331</u>		
Third Period Flow	Initial						
	Final						
Final Hydrostatic		<u>7586.9</u>	<u>7654</u>	<u>7668.2</u>	<u>7683</u>		
		Reported Minutes		Computed Minutes			
		<u>60</u>		<u>60</u>			
		<u>120</u>		<u>120</u>			
		<u>123</u>		<u>124</u>			
		<u>240</u>		<u>239</u>			

 Legal Location
 Sec. - Twp. - Rng.

Lease Name

Well No.

Test No.

Tested Interval

Field Area

Wildcat

County

Eddy

State

New Mexico

PHANTOM DRAW

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16,825' - 16,853'

TEXAS PACIFIC OIL COMPANY

Lease Owner/Company Name