

FLUID SAMPLE DATA				Date 1-28-76		Ticket Number 124397	
Sampler Pressure <u>30</u> P.S.I.G. at Surface Recovery: Cu. Ft. Gas <u>0</u> cc. Oil <u>0</u> cc. Water <u>0</u> cc. Mud <u>2200</u> Tot. Liquid cc. <u>2200</u>				Kind of Job <u>OPEN HOLE</u>		Halliburton District <u>LOVINGTON</u>	
Gravity _____ ° API @ _____ ° F.				Tester <u>PAPPAS</u>		Witness <u>WARFIELD</u>	
Gas/Oil Ratio _____ cu. ft./bbl.				Drilling Contractor <u>MORANCO DRILLING COMPANY</u>		NM	
RESISTIVITY _____ CHLORIDE CONTENT _____				EQUIPMENT & HOLE DATA			
Recovery Water _____ @ _____ ° F. _____ ppm				Formation Tested <u>Lower Abo</u>			
Recovery Mud _____ @ _____ ° F. _____ ppm				Elevation <u>4407' G.L.</u> Ft.			
Recovery Mud Filtrate <u>0.082</u> @ <u>70</u> ° F. <u>92,000</u> ppm				Net Productive Interval <u>10'</u> Ft.			
Mud Pit Sample _____ @ _____ ° F. _____ ppm				All Depths Measured From <u>Rotary Table</u>			
Mud Pit Sample Filtrate <u>0.080</u> @ <u>70</u> ° F. <u>92,500</u> ppm				Total Depth <u>8520'</u> Ft.			
Mud Weight <u>9.6</u> vis <u>40</u> cp				Main Hole/Casing Size <u>7 7/8"</u>			
				Drill Collar Length <u>485'</u> I.D. <u>2.25"</u>			
				Drill Pipe Length <u>7845'</u> I.D. <u>3.826"</u>			
				Packer Depth(s) <u>8357' - 8365'</u> Ft.			
				Depth Tester Valve <u>8335'</u> Ft.			
TYPE		AMOUNT		Depth Back		Surface	
Cushion		<u>NONE</u>		Ft. Pres. Valve <u>NONE</u>		Choke <u>1" ADJ.</u> Bottom Choke <u>.75"</u>	
Recovered		<u>26'</u>		Feet of <u>drilling mud</u>			
Recovered				Feet of			
Recovered				Feet of			
Recovered				Feet of			
Recovered				Feet of			
Remarks <u>SEE PRODUCTION TEST DATA SHEET..</u>							
TEMPERATURE		Gauge No. <u>1398</u>		Gauge No. <u>1397</u>		Gauge No. _____	
Depth: <u>8512'</u> Ft.		Depth: <u>8516'</u> Ft.		Depth: _____ Ft.		TIME	
Est. _____ ° F.		Hour Clock <u>24</u>		Hour Clock <u>12</u>		Tool _____ A.M.	
Blanked Off <u>NO</u>		Blanked Off <u>YES</u>		Blanked Off _____		Opened <u>2:15</u> P.M.	
Actual <u>136</u> ° F.		Pressures		Pressures		Opened _____ A.M.	
		Pressures		Pressures		Bypass <u>5:45</u> P.M.	
	Field	Office	Field	Office	Field	Office	Reported
Initial Hydrostatic	<u>4670</u>	<u>4519</u>	<u>4575</u>	<u>4530</u>			Minutes
First Period Flow	Initial	<u>64</u>	<u>127</u>	<u>64</u>	<u>124</u>		
	Final	<u>64</u>	<u>123</u>	<u>64</u>	<u>126</u>		<u>15</u>
	Closed in	<u>533</u>	<u>583</u>	<u>457</u>	<u>582</u>		<u>60</u>
Second Period Flow	Initial	<u>64</u>	<u>123</u>	<u>64</u>	<u>126</u>		
	Final	<u>64</u>	<u>127</u>	<u>64</u>	<u>126</u>		<u>45</u>
	Closed in	<u>533</u>	<u>503</u>	<u>459</u>	<u>503</u>		<u>90</u>
Third Period Flow	Initial						
	Final						
Final Hydrostatic	<u>4670</u>	<u>4399</u>	<u>4575</u>	<u>4404</u>			

Legal Location Sec. - Twp. - Rm.

1 - 9S - 32E

Field Area FLYING "M"

County

LEA

State

NEW MEXICO

Lease Name

Well No.

Test No.

Tested Interval

Lease Owner/Company Name