

<b>FLUID SAMPLE DATA</b>				Date <b>9-15-74</b>		Ticket Number <b>897482</b>	
Sampler Pressure _____ P.S.I.G. at Surface				Kind of Job <b>STRADDLE</b>		Halliburton District <b>ARTESIA</b>	
Recovery: Cu. Ft. Gas _____				MR. PITTMAN		Witness <b>MR. WELDON</b>	
cc. Oil _____				MR. RYAN			
cc. Water _____				Drilling Contractor <b>ARD DRILLING COMPANY</b>		DR	
cc. Mud _____				EQUIPMENT & HOLE DATA			
Tot. Liquid cc. _____				Formation Tested <b>Atoka</b>			
Gravity _____ ° API @ _____ ° F.		Gas/Oil Ratio _____ cu. ft./bbl.		Elevation <b>3283' RT</b>		Ft.	
RESISTIVITY		CHLORIDE CONTENT		Net Productive Interval <b>78'</b>		Ft.	
Recovery Water _____ @ _____ ° F. _____ ppm				All Depths Measured From <b>Kelly Drive Bushing</b>			
Recovery Mud _____ @ _____ ° F. _____ ppm				Total Depth <b>10030'</b>			
Recovery Mud Filtrate _____ @ _____ ° F. _____ ppm				Main Hole/Casing Size <b>7 7/8"</b>			
Mud Pit Sample _____ @ _____ ° F. _____ ppm				Drill Collar Length <b>744'</b> I.D. <b>?</b>			
Mud Pit Sample Filtrate _____ @ _____ ° F. _____ ppm				Drill Pipe Length _____ I.D. _____			
Mud Weight <b>8.8</b> vis <b>36</b> cp				Packer Depth(s) <b>9404-9410-9488'-9493'</b>			
				Depth Tester Valve <b>9377'</b>			
Cushion		TYPE AMOUNT		Depth Back Pres. Valve		Surface Choke <b>1" Adj.</b> Bottom Choke <b>1/2"</b>	
Recovered		Feet of					
Recovered		Feet of					
Recovered		Feet of					
Recovered		Feet of					
Recovered		Feet of					
Remarks <b>MISRUN HOOK WOULD NOT HOLD IN TESTING ZONE.</b>							
TEMPERATURE		Gauge No. <b>1114</b>		Gauge No. <b>1113</b>		Gauge No.	
Depth: <b>9383</b> Ft.		Depth: <b>9422</b> Ft.		Depth: _____ Ft.		TIME	
Calc. <b>24</b> Hour Clock		Calc. <b>24</b> Hour Clock		Hour Clock		Tool _____ A.M.	
Est. <b>170</b> ° F.		Blanked Off <b>No</b>		Blanked Off <b>Yes</b>		Blanked Off _____ P.M.	
Actual _____ ° F.		Pressures		Pressures		Pressures	
		Field Office		Field Office		Field Office	
Initial Hydrostatic		<b>4443</b>		<b>4454</b>			
First Period	Flow Initial					Reported Minutes	
	Flow Final					Computed Minutes	
	Closed in						
Second Period	Flow Initial						
	Flow Final						
	Closed in						
Third Period	Flow Initial						
	Flow Final						
	Closed in						
Final Hydrostatic		<b>4443</b>		<b>4454</b>			

Legal Location Sec. 12 - Twp. 3 - Rng. 1

Legal Name

5-20-26

Well No. 1

Test No. 4

Tested Interval

County

EDDY

State

NEW MEXICO

MONTRAY

9410'-9488'

SOUTHERN UNION GAS CO. INC.

Lease Owner/Company Name