

FLUID SAMPLE DATA						Date	9-10-79		Ticket Number	611125		
Sampler Pressure		2050		P.S.I.G. at Surface		Kind of Job	OPEN HOLE TEST		Halliburton District	ARTESIA		
Recovery: Cu. Ft. Gas		5.2					Tester	PEPPERS		Witness	R. RAMSEY	
cc. Oil								Drilling Contractor	MC VAY DRILLING #4		PW	
cc. Water									EQUIPMENT & HOLE DATA			
cc. Mud									Formation Tested		Cycle Morrow	
Tot. Liquid cc.						Elevation				Ft.		
Gravity		° API @		° F.		Net Productive Interval		12'		Ft.		
Gas/Oil Ratio				cu. ft./bbl.		All Depths Measured From		Kelly Bushing				
		RESISTIVITY		CHLORIDE CONTENT		Total Depth		10426'		Ft.		
Recovery Water		@		° F.		Main Hole/Casing Size		7 7/8"				
Recovery Mud		@		° F.		Drill Collar Length		522'		I.D. 2.50"		
Recovery Mud Filtrate		@		° F.		Drill Pipe Length		9754'		I.D. 3.826"		
Mud Pit Sample		@		° F.		Packer Depth(s)		10301' - 10308'		Ft.		
Mud Pit Sample Filtrate		@		° F.		Depth Tester Valve		10283'		Ft.		
Mud Weight		9.4		vis		33 Sec.						
TYPE		AMOUNT		Depth Back		Surface		Floor		Bottom		
Cushion				Ft. Pres. Valve		Choke		Manifold		.75"		
Recovered		Approximately 25		Feet of				3/8"				
Recovered				Feet of								
Recovered				Feet of								
Recovered				Feet of								
Recovered				Feet of								
Remarks		Reversed out dry gas, the recovery was too small to measure.										
- SEE PRODUCTION TEST DATA SHEETS -												
TEMPERATURE		Gauge No. 1639		Gauge No. 1638		Gauge No.		TIME				
		Depth: 10287		Depth: 10421		Depth:						
		24 Hour Clock		24 Hour Clock		Hour Clock						
Est. °F.		Blanked Off NO		Blanked Off YES		Blanked Off		Tool Opened 0545 A.M. Opened Bypass 1230 P.M.				
Actual 160 °F.		Pressures		Pressures		Pressures		Reported Computed				
		Field Office		Field Office		Field Office		Minutes Minutes				
Initial Hydrostatic		5058		5059.9		5083		5134.0				
First Period Flow	Initial	1053		557.0		1345		681.1				
	Final	1534		1538.2		1670		1696.3				
	Closed in	4086		4077.2		4094		4107.6				
Second Period Flow	Initial	1271		1256.0		1301		1314.5				
	Final	2455		2470.3		2475		2503.2				
	Closed in	4086		4061.8		4094		4092.3				
Third Period Flow	Initial											
	Final											
	Closed in											
Final Hydrostatic		5058		5035.5		5061		5101.0				