

FLUID SAMPLE DATA				Date 3-27-74		Ticket Number 597810	
Sampler Pressure 1550 P.S.I.G. at Surface Recovery: Cu. Ft. Gas 1.15 cc. Oil _____ cc. Water 2250 cc. Mud _____ Tot. Liquid cc. 2250				Kind of Job OPEN HOLE		Halliburton District ARTESIA	
Gravity _____ ° API @ _____ ° F.				Tester MR. RYAN		Witness MR. BRONSON	
Gas/Oil Ratio _____ cu. ft./bbl.				Drilling Contractor MORANCO #8		BC S	
RESISTIVITY .068 @ 76 °F. CHLORIDE CONTENT 74,000 ppm				EQUIPMENT & HOLE DATA			
Recovery Water _____ @ _____ ° F. _____ ppm				Formation Tested Morrow			
Recovery Mud _____ @ _____ ° F. _____ ppm				Elevation 3104' GL Ft.			
Recovery Mud Filtrate _____ @ _____ ° F. _____ ppm				Net Productive Interval 20' Ft.			
Mud Pit Sample _____ @ _____ ° F. _____ ppm				All Depths Measured From Kelly Drive Bushing 15'			
Mud Pit Sample Filtrate .044 @ 76 °F. 147,000 ppm				Total Depth 12614' Ft.			
Mud Weight 10.0 vis _____ cp				Main Hole/Casing Size 6 1/2"			
				Drill Collar Length 744' I.D. 1.50"			
				Drill Pipe Length 9787' I.D. 2.764"			
				Packer Depth(s) 12580' - 12587' Ft.			
				Depth Tester Valve 12539' Ft.			
TYPE		AMOUNT		Depth Back Pres. Valve		Surface Choke	
Cushion				Ft.		1" ADJ. Bottom Choke 3/4"	
Recovered	2000	Feet of	Slightly gas cut drilling fluid				
Recovered	1000	Feet of	Formation ???				
Recovered		Feet of	RECEIVED SEP 12 1974 O.C.C. ARTESIA, OFFICE				
Recovered		Feet of					
Recovered		Feet of					
Recovered		Feet of					
Remarks See production test data sheet.....							
TEMPERATURE		Gauge No. 1920		Gauge No. 1919		Gauge No.	
Depth: 12558' Ft.		Depth: 12610' Ft.		Depth:		TIME	
Est. °F.		24 Hour Clock		24 Hour Clock		Tool A.M.	
Blanked Off No		Blanked Off Yes		Blanked Off		Opened 7:45 P.M.	
Actual 206 °F.		Pressures		Pressures		Opened A.M.	
		Pressures		Pressures		Bypass 11:45 P.M.	
	Field	Office	Field	Office	Field	Office	Reported Minutes
Initial Hydrostatic	5829	5879	5990	5890			Computed Minutes
Flow Initial	69	80	70	91			
Flow Final	1561	1574	1583	1578			180
Closed in	5237	5267	5255	5255			120
Flow Initial							
Flow Final							
Closed in							
Flow Initial							
Flow Final							
Closed in							
Final Hydrostatic	5761	5774	5761	5784			

Legal Location **31 - 23S - 28E**
 Lease Name **PARDEE**
 Well No. **1**
 Test No. **1**
 Field Area **WILDCAT**
 County **EDDY**
 State **NEW MEXICO**

12587' - 12614'
 Tested Interval
 H. N. G. OIL COMPANY
 Lease Owner/Company Name

