

FLUID SAMPLE DATA				Date 4-2-71		Ticket Number 476477	
Sampler Pressure _____ P.S.I.G. at Surface Recovery: Cu. Ft. Gas _____ cc. Oil _____ cc. Water _____ cc. Mud _____ Tot. Liquid cc. _____ Gravity _____ ° API @ _____ ° F. Gas/Oil Ratio _____ cu. ft./bbl.				Kind of Job OPEN HOLE		Halliburton District ARTESIA	
				Tester MR. MURDOCK		Witness MR. BRYANT	
				Drilling Contractor SHARP DRILLING COMPANY TC			
EQUIPMENT & HOLE DATA							
				Formation Tested _____ *			
				Elevation 3655' GL _____ Ft.			
				Net Productive Interval _____ *			
				All Depths Measured From _____ *			
				Total Depth _____ *			
				Main Hole/Casing Size 7 7/8" _____			
				Drill Collar Length _____ * I.D. _____			
				Drill Pipe Length _____ * I.D. _____			
				Packer Depth(s) _____ * _____ Ft.			
				Depth Tester Valve _____ * _____ Ft.			
RESISTIVITY		CHLORIDE CONTENT					
Recovery Water _____ @ _____ ° F. _____ ppm							
Recovery Mud _____ @ _____ ° F. _____ ppm							
Recovery Mud Filtrate _____ @ _____ ° F. _____ ppm							
Mud Pit Sample _____ @ _____ ° F. _____ ppm							
Mud Pit Sample Filtrate _____ @ _____ ° F. _____ ppm							
Mud Weight 8.8 vis 42 cp							
TYPE		AMOUNT		Depth Back Pres. Valve		Surface Choke	
Cushion		-		Ft. -		* Bottom Choke 3/4"	
Recovered		* Feet of		RECEIVED NOV 16 1972 O.C.C. ARTESIA OFFICE RECEIVED MAY 27 1971 U. S. GEOLOGICAL SURVEY ARTESIA, NEW MEXICO			
Recovered		Feet of					
Recovered		Feet of					
Recovered		Feet of					
Recovered		Feet of					
Remarks Opened tool for 15 minute first flow. Closed tool for 60 minute initial closed in pressure. Reopened tool for 60 minute second flow. Closed tool for 180 minute second closed in pressure.							
RECEIVED JUN 1 1971							
*Tight hole...no information available							
TEMPERATURE		Gauge No. 322		Gauge No. 74		Gauge No. _____	
		Depth: * Ft.		Depth: * Ft.		Depth: _____ Ft.	
		12 Hour Clock		24 Hour Clock		Hour Clock	
Est. ° F.		Blanked Off *		Blanked Off *		Blanked Off	
Actual 137 ° F.		Pressures		Pressures		Pressures	
		Field Office		Field Office		Field Office	
Initial Hydrostatic		3535 3549		3894 3565			
First Period	Flow Initial	9 17		43 39			
	Flow Final	9 17		43 39			
	Closed in	42 68		86 93			
Second Period	Flow Initial	0 17		43 37			
	Flow Final	0 17		43 39			
	Closed in	51 64		95 91			
Third Period	Flow Initial						
	Flow Final						
	Closed in						
Final Hydrostatic		3493 3521		3549 3543			

Local Location Sec. Twp. - Rm. 26 - 20 - 24

Well No. 1

Test No.

Field Area WILDCAT

County EDDY

State NEW MEXICO

Lease Name ROBIN FEDERAL

Lease Owner/Company Name ROGER C. HANKS

Tested Interval BOTTOM PACKER - TOTAL DEPTH (35')