

FLUID SAMPLE DATA				Date 4-25-74		Ticket Number 694887			
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. <div style="display: flex; justify-content: space-between;"> <div> RESISTIVITY Recovery Water _____ @ 80 ° F. _____ ppm Recovery Mud _____ @ _____ ° F. _____ ppm Recovery Mud Filtrate _____ @ 80 ° F. 117,000 ppm Mud Pit Sample _____ @ _____ ° F. _____ ppm Mud Pit Sample Filtrate _____ @ 93 ° F. 116,600 ppm Mud Weight _____ 9.7 vis 29 cp </div> <div> CHLORIDE CONTENT Recovery Water _____ @ 80 ° F. 130,000 ppm Recovery Mud _____ @ _____ ° F. _____ ppm Recovery Mud Filtrate _____ @ 80 ° F. 117,000 ppm Mud Pit Sample _____ @ _____ ° F. _____ ppm Mud Pit Sample Filtrate _____ @ 93 ° F. 116,600 ppm Mud Weight _____ 9.7 vis 29 cp </div> </div>				Kind of Job OPEN HOLE Tester MR. ROBERTS, JR. Witness ?? Drilling Contractor MORANCO BC S				Halliburton District BROWNFIELD	
EQUIPMENT & HOLE DATA									
Formation Tested Strawn				Elevation 3254.6' Ft.					
Net Productive Interval 250' Ft.				All Depths Measured From Rotary Kelly Bushing					
Total Depth 9600' Ft.				Main Hole/Casing Size 7 7/8"					
Drill Collar Length 336' I.D. 2.5"				Drill Pipe Length 9319' I.D. 3.826"					
Packer Depth(s) 9345' - 9350' Ft.				Depth Tester Valve 9344' Ft.					
TYPE		AMOUNT		Depth Back Pres. Valve		Surface Choke .75" ADJ. Bottom Choke .75"			
Cushion									
Recovered		744		Feet of Gas cut drilling fluid, slight trace of oil					
Recovered		1266		Feet of Salt (Formation water)					
Recovered				Feet of					
Recovered				Feet of					
Recovered				Feet of					
Remarks Tool opened for a 30 minute first flow with a good blow. Gas to surface in 23 minutes, too small to measure. Closed tool for 89 minute first closed in pressure. Reopened tool for 61 minute second flow with a good blow. Closed tool for 120 minute second closed in pressure.									
TEMPERATURE		Gauge No. 2268		Gauge No. 249		Gauge No.			
		Depth: 9592' Ft.		Depth: 9596' Ft.		Depth: _____ Ft.			
		24 Hour Clock		12 Hour Clock		Hour Clock			
Est. ° F.		Blanked Off No		Blanked Off Yes		Blanked Off			
Actual 147 ° F.		Pressures		Pressures		Pressures			
		Field	Office	Field	Office	Field	Office		
Initial Hydrostatic		4785	4783	4763	4794				
First Period	Flow Initial	267	304	263	300				
	Flow Final	569	597	573	602				
	Closed in	4026	4071	4082	4078				
Second Period	Flow Initial	604	647	591	654				
	Flow Final	1128	1148	1115	1154				
	Closed in	3961	3933	3939	3941				
Third Period	Flow Initial								
	Flow Final								
Final Hydrostatic		4807	4783	4767	4794				
						Reported Minutes	Computed Minutes		
						30	30		
						90	89		
						60	61		
						120	120		

Legal Location Sec - Twp - Rng. 660' FSL & 1980' FWL 22-20S-27E
 Lease Name ALLIED-COMM. "A"
 Well No. 1
 Test No. 4
 Tested Interval 9350' - 9600'
 Field Area WILDCAT
 County EDDY
 State NEW MEXICO
 Lease Owner/Company Name PENROC OIL CORPORATION

FORMATION TEST DATA

LITTLE & BOSTA SM 8/77