

FLUID SAMPLER DATA				Date 9-13-69		Bucket Number 124314	
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 STRADDLE Tester MR. THRUMAN Drilling Contractor MR. CASTELLO MORAN DRILLING COMPANY		Halliburton District LOVINGTON Witness MR. HEATH IC S	
				EQUIPMENT & HOLE DATA			
				Formation Tested Morrow			
				Elevation 4328' K.B. Ft.			
				Net Productive Interval 12' Ft.			
				All Depths Measured From Rotary Table			
				Total Depth 12,510' Ft.			
				Main Hole/Casing Size 7 7/8"			
				Drill Collar Length 480 I.D. 2 1/2"			
				Drill Pipe Length 10,221' I.D. 3 1/2"			
				Packer Depth(s) 10,699' - 10,705 10,761' - 766			
				Depth Tester Valve 10,672' Ft.			
				TYPE AMOUNT Depth Back Surface Bottom Cushion - - Ft. Pres. Valve - Choke 1" ADJ. 3/4"			
Recovered 180 Feet of Muddy water with slight trace of condensate				Meo. From Tester Valve			
Recovered 12 Feet of Cuttings with white sand from formation							
TOOL TOP							
Recovered _____ Feet of _____							
Recovered _____ Feet of _____							
Remarks Opened tool for 14 minute first flow with a good blow increasing to strong; gas to surface in 3 minutes. Closed tool for 136 minute initial closed in pressure. Reopened tool for 120 minute second flow with a good blow; fluid in 8 minutes with 600#. 1700# to 1900# on 1/2" choke. Mostly gas with a spray of oil continued throughout final flow period. Closed tool for 240 minute second closed in pressure. Gas gauged at estimated 18,000,000 cubic feet of gas per day.							
TEMPERATURE		Gauge No. 1398 Depth: 10,684' Ft.	Gauge No. 1397 Depth: 10,724' Ft.	Gauge No. _____ Depth: _____ Ft.	TIME		
		24 Hour Clock	24 Hour Clock	Hour Clock	Tool XXX		
Est. 160 °F.		Blanked Off NO	Blanked Off YES	Blanked Off	Opened 10:40 P.M.		
					Tool A.M.		
					Closed 7:11 XXX		
Actual °F.	Pressures		Pressures		Pressures		
	Field	Office	Field	Office	Field	Office	Reported Minutes
Initial Hydrostatic	5029	5127	5049	5136			Computed Minutes
First Period Flow	Initial	1749	3129	-	4326		
	Final	2913	3575	-	4094		
	Closed in	4160	4206	4183	4201		15 14
Second Period Flow	Initial	2913	2878	-	4098		
	Final	3330	3370	3496	3510		120 120
	Closed in	3607	3607	3588	3595		240 240
Third Period Flow	Initial						
	Final						
	Closed in						
Final Hydrostatic	4983	5120	5004	5127			

Legal Location **27 - 13S - 32E,**
 Sec. - Twp. - Rng.
 Lease Name
 Well No. **1**
 Test No. **3**
 Field Area **BAUM**
 County **LEA**
 State **NEW MEXICO**
 Tested Interval
 R. K. K. PETROLEUM CORPORATION
 Lease Owner/Company Name