

STATE

Lease Name

1

Well No.

4

Test No.

10,705'-10,765'

Tested Interval

R.K. PETROLEUM COMPANY

Lease Owner/Company Name

Legal Location
Sec. Twp. - Rng. 27-13S-32EField Area
BAUM

County

LEA

State

NEW MEXICO

FLUID SAMPLER DATA				Date 9-14-69		Net Number 124315	
Sampler Pressure _____ P.S.I.G. at Surface				Kind of Job STRADDLE		Halliburton District LOVINGTON	
Recovery: Cu. Ft. Gas _____				Tester MR. THURMAN		Witness MR. HEATH	
cc. Oil _____				Drilling Contractor MORAN PRODUCERS AND DRILLING CO. DR S			
cc. Water _____				EQUIPMENT & HOLE DATA			
cc. Mud _____				Formation Tested Marroi			
Tot. Liquid cc. _____				Elevation 4328-KB Ft.			
Gravity 47.0 ° API @ 60 ° F.				Net Productive Interval 12' Ft.			
Gas/Oil Ratio _____ cu. ft./bbl.				All Depths Measured From Kelly Bushing			
RESISTIVITY _____ CHLORIDE CONTENT _____				Total Depth 12510 Ft.			
Recovery Water _____ @ _____ ° F. _____ ppm				Main Hole/Casing Size 7 7/8			
Recovery Mud 415 @ 75 ° F. 6000				Drill Collar Length 480 I.D. 2 1/2			
Recovery Mud Filtrate _____ @ _____ ° F. _____ ppm				Drill Pipe Length 10,221' - I.D. 3 1/2			
Mud Pit Sample _____ @ _____ ° F. _____ ppm				Packer Depth(s) 10699-10705-10761-10766 Ft.			
Mud Pit Sample Filtrate 780 @ 75 ° F. 2500 ppm				Depth Tester Valve 10672 Ft.			
Mud Weight 8.7 vis 54 cp							
TYPE AMOL-47		Depth Back Pres. Valve		Surface Choke 1' Adj.		Bottom Choke 3/4"	
Cushion		Ft.					
Recovered 150		Feet of mud - condensate					
Recovered 165		Feet of condensate					
Recovered		Feet of					
Recovered		Feet of					
Recovered		Feet of					
Remarks SEE PRODUCTION TEST DATA SHEET FOR REMARKS.							
TEMPERATURE		Gauge No. 74		Gauge No. 322		Gauge No.	
Depth: 10,684 Ft.		Depth: 10724 Ft.		Depth: _____ Ft.		TIME	
Est. 160 ° F.		24 Hour Clock		24 Hour Clock		Tool 9-13-69 A.M.	
Blanked Off No		Blanked Off Yes		Blanked Off		Opened 10:10 P.M.	
Actual ° F.		Pressures		Pressures		Tool Closed 3:25 P.M.	
		Field Office		Field Office		Reported Computed	
		5083 5163		5114 5165		Minutes Minutes	
Initial Hydrostatic		3318 2996		3412 3630			
Flow Initial		2931 2916		3072 3077		120 121	
Flow Final		3103 3114		3114 3138		30 32	
Closed in		2373 2433		2987 3070			
Flow Initial		2716 2779		2816 2828		120 122	
Flow Final		2802 2839		2859 2855		45 40	
Closed in							
Flow Initial							
Flow Final							
Closed in							
Final Hydrostatic		5040 5123		5029 5144			