

N.M. STATE 7

Lease Name

Well No. 1

Test No. 2

11639 - 11765'

Tested Interval

MARALO, INCORPORATED

Lease Owner/Company Name

Legal Location
Sec. Twp. - Range 16S - 35EField Area
WEST LOVINGTON

County

LEA

State NEW MEXICO

FLUID SAMPLE DATA				Date 1-21-78		Ticket Number 184897	
Sampler Pressure _____ P.S.I.G. at Surface				Kind of Job OPEN HOLE		Halliburton District HOBBS	
Recovery: Cu. Ft. Gas _____				Tester MR. THURMAN		Witness MR. HUNT	
cc. Oil _____				Drilling Contractor RIAL DRILLING COMPANY		MR. NICKELSON SM	
cc. Water _____				EQUIPMENT & HOLE DATA			
cc. Mud _____				Formation Tested Canyon			
Tot. Liquid cc. _____				Elevation 4038' Ft.			
Gravity _____ ° API @ _____ °F.				Net Productive Interval 10' Ft.			
Gas/Oil Ratio _____ cu. ft./bbl.				All Depths Measured From Kelly bushing			
RESISTIVITY _____ CHLORIDE CONTENT _____				Total Depth 11765' Ft.			
Recovery Water @ _____ °F. _____ ppm				Main Hole/Casing Size 9 5/8 3675' 8 3/4" hole			
Recovery Mud @ _____ °F. _____ ppm				Drill Collar Length 468' I.D. 2.25"			
Recovery Mud Filtrate @ _____ °F. _____ ppm				Drill Pipe Length 11246' I.D. 3.826"			
Mud Pit Sample @ _____ °F. _____ ppm				Packer Depth(s) 11631-11639' Ft.			
Mud Pit Sample Filtrate @ _____ °F. _____ ppm				Depth Tester Valve 11611' Ft.			
Mud Weight 9 vis 35 sec				Cushion TYPE AMOUNT			
				Depth Back Pres. Valve Surface Choke Bottom Choke 1" Adj. 3/4"			
Recovered Feet of				Meo. From Tester Valve			
Recovered Feet of							
Recovered Feet of							
Recovered Feet of							
Recovered Feet of							
Remarks SEE PRODUCTION TEST DATA SHEET							
TEMPERATURE		Gauge No. 1927	Gauge No. 1928	Gauge No.	TIME		
Depth: 11616 Ft.		Depth: 11760 Ft.	Depth: _____ Ft.				
Est. 158 °F.		24 Hour Clock	24 Hour Clock	Hour Clock		Tool A.M.	
Blanked Off no		Blanked Off yes	Blanked Off			Opened 0540 P.M.	
Actual °F.		Pressures	Pressures	Pressures		Opened A.M.	
		Field Office	Field Office	Field Office		Bypass 0620 P.M.	
Initial Hydrostatic		5361 5431	5644 5503			Reported	Computed
First Period Flow Initial						Minutes	Minutes
Flow Final							
Closed in							
Second Period Flow Initial							
Flow Final							
Closed in							
Third Period Flow Initial							
Flow Final							
Closed in							
Final Hydrostatic		5361 5431	5644 5503				

KET NO.

184897

	O. D.	I. D.	LENGTH	DEPTH
Drill Pipe or Tubing				
Reversing Sub	6"	3"	1'	
Water Cushion Valve				
Drill Pipe	4½"	3.826"	11246'	
Drill Collars	6"	2.25"	468'	
Handling Sub & Choke Assembly				
Dual CIP Valve				
Dual CIP Sampler	5"	7/8"	6'	11606'
Hydro-Spring Tester	5"	3/4"	5'	11611'
Multiple CIP Sampler				
Extension Joint				
AP Running Case	5"	3"	5'	11616'
Hydraulic Jar	5"	1 3/4"	5'	
VR Safety Joint	5"	1"	3½'	
Pressure Equalizing Crossover				
Packer Assembly	7 3/4"	1.68"	6'	11631'
Distributor	5"	1.68"	2'	
Packer Assembly	7 3/4"	1.68"	6'	11639'
Flush Joint Anchor	5 3/4"	3"	27'	
Pressure Equalizing Tube				
Blanked-Off B.T. Running Case	5 3/4"	3"	5'	11760'
Drill Collars				
Anchor Pipe Safety Joint	5 3/4"	2 1/2"		
Packer Assembly				
Distributor				
Packer Assembly				
Anchor Pipe Safety Joint				
Side Wall Anchor				
Drill Collars				
Flush Joint Anchor				
Blanked-Off B.T. Running Case				
Total Depth				11765'