

FLUID SAMPLE DATA		Date 2-14-77	Ticket Number 777661
Sampler Pressure 400 P.S.I.G. at Surface	Kind of Job OPEN HOLE	Halliburton District ARTESIA	
Recovery: Cu. Ft. Gas 1.533	Tester MR. MURDOCK	Witness MR. O'BRIANT	
cc. Oil _____	Drilling Contractor MORAN COMPANY RIG # 8	sm	
cc. Water _____	EQUIPMENT & HOLE DATA		
cc. Mud _____	Formation Tested Morrow		
Tot. Liquid cc. _____	Elevation 3355'	Ft.	
Gravity _____ * API @ _____ °F.	Net Productive Interval 6'	Ft.	
Gas/Oil Ratio _____ cu. ft./bbl.	All Depths Measured From 18' above ground level		
RESISTIVITY _____ CHLORIDE CONTENT _____	Total Depth 10403'	Ft.	
Recovery Water _____ @ _____ °F. _____ ppm	Main Hole/Casing Size 7 7/8"		
Recovery Mud _____ @ _____ °F. _____ ppm	Drill Collar Length 704' I.D. 2.25"		
Recovery Mud Filtrate _____ @ _____ °F. _____ ppm	Drill Pipe Length 9610' I.D. 3.826"		
Mud Pit Sample _____ @ _____ °F. _____ ppm	Packer Depth(s) 10342-10353'	Ft.	
Mud Pit Sample Filtrate _____ @ _____ °F. 81,000 ppm	Depth Tester Valve 10321'	Ft.	
Mud Weight 9.4 vis 38 sec			

TYPE	AMOUNT	Depth Back Pres. Valve	Surface Choke	Bottom Choke
Cushion			3/8 & 1/2"	.75"

Recovered	765	Feet of condensate
Recovered		Feet of
Recovered		Feet of
Recovered		Feet of
Recovered		Feet of
Remarks	SEE PRODUCTION TEST DATA SHEET	

County			
State			

TEMPERATURE	Gauge No. 1639	Gauge No. 1638	Gauge No.	TIME
	Depth: 10326 Ft.	Depth: 10399 Ft.	Depth: Ft.	
	24 Hour Clock	48 Hour Clock	Hour Clock	Tool XXX
Est. °F.	Blanked Off no	Blanked Off yes	Blanked Off	Opened 5:30 P.M.
Actual 134 °F.				Opened A.M.
	Pressures	Pressures	Pressures	Bypass 7:30 P.M. XXX
	Field Office	Field Office	Field Office	Reported Computed
				Minutes Minutes
Initial Hydrostatic	5066 5069	- 5126		
First Period Flow Initial	352 430	370 410		
Flow Final	726 744	740 747		60 57
Closed in	3068 3060	3054 3077		180 179
Second Period Flow Initial	330 412	326 401		
Flow Final	484 522	522 549		140 142
Closed in	1982 2011	2024 2046		460 462
Third Period Flow Initial				
Flow Final				
Closed in				
Final Hydrostatic	- 5069	- 5126		

Legal Location Sec. - Twp. - Rng. 13-13 - 29
 Well No. 6
 Field Area WILDCAT
 County EDDY
 State NEW MEXICO

10353 - 10403
 HARVEY
 Lease Owner Company Name