

FLUID SAMPLE DATA				Date 6-30-73		Ticket Number 711594	
Sampler Pressure _____ P.S.I.G. at Surface Recovery: Cu. Ft. Gas _____ cc. Oil _____ cc. Water _____ cc. Mud _____ Tot. Liquid cc. _____				Kind of Job OPEN HOLE		Halliburton District EUNICE	
				Tester MR. MANLEY		Witness MR. HENRY	
Gravity _____ ° API @ _____ ° F.				Drilling Contractor WHARTON DRILLING COMPANY IC S			
Gas/Oil Ratio _____ cu. ft./bbl.				EQUIPMENT & HOLE DATA			
				Formation Tested Morrow			
				Elevation 3412' KB Ft.			
				Net Productive Interval 8' Ft.			
				All Depths Measured From Kelly Bushing			
				Total Depth 8627' Ft.			
				Main Hole/Casing Size 7 7/8" - 8 5/8" Casing 1300			
				Drill Collar Length 538' I.D. 2 1/2"			
				Drill Pipe Length 8000' I.D. 3.826"			
				Packer Depth(s) 8564' - 8570' Ft.			
				Depth Tester Valve 8548' Ft.			
RESISTIVITY		CHLORIDE CONTENT					
Recovery Water	@ _____ ° F.	_____ ppm					
Recovery Mud	@ _____ ° F.	_____ ppm					
Recovery Mud Filtrate	@ _____ ° F.	_____ ppm					
Mud Pit Sample	@ _____ ° F.	_____ ppm					
Mud Pit Sample Filtrate	@ _____ ° F.	_____ ppm					
Mud Weight	8.9 vis	39 cp					
TYPE CUSHION		AMOUNT		Depth Back Pres. Valve		Surface Choke	
				Ft.		Bottom Choke	
						1/4" 3/4"	
Recovered		250		Feet of Gas cut drilling mud			
Recovered				Feet of			
Recovered				Feet of			
Recovered				Feet of			
Recovered				Feet of			
Remarks SEE PRODUCTION TEST DATA SHEET...							
TEMPERATURE		Gauge No. 1928		Gauge No. 1927		Gauge No.	
Depth:		8552' Ft.		8623' Ft.		Ft.	
Est. ° F.		24 Hour Clock		24 Hour Clock		Hour Clock	
Blanked Off NO		Blanked Off YES		Blanked Off		Tool A.M.	
Actual 130 ° F.		Pressures		Pressures		Opened 09:50 AM	
		Field Office		Field Office		Tool A.M.	
Initial Hydrostatic		3929 4000		3997 4025		Closed 13:25 P.M.	
Flow Initial		114 99		327 355		Reported Minutes	
Flow Final		137 138		373 383		Computed Minutes	
Closed in		2287 2294		2329 2309		20 20	
Flow Initial		45 60		70 72		60 59	
Flow Final		137 131		140 138		45 44	
Closed in		2423 2424		2399 2432		90 92	
Flow Initial							
Flow Final							
Closed in							
Final Hydrostatic		3929 3986		3997 4009			

Legal Location
Sec. - Twp. - Rng.

5 - 18S - 26E

Field Area
S. ARTESIA

County

EDDY

State

NEW MEXICO

ARMSTRONG "S" 5"

Well No. 1

Test No. 2

8570' - 8627'

DAVID FASKEN

Lease Owner/Company Name