

Section 15-20S-27E

Field Area WILDCAT

County EDDY

State

NEW MEXICO

FLUID SAMPLE DATA				Date 3-8-74		Ticket Number 708780	
Sampler Pressure 230 P.S.I.G. at Surface				Kind of Job OPEN HOLE		Halliburton District LOVINGTON	
Recovery: Cu. Ft. Gas 2.7				Tester MR. CASTELLOW		Witness MR. RYAN	
cc. Oil				Drilling Contractor MORANCO		DR S	
cc. Water				EQUIPMENT & HOLE DATA			
cc. Mud 800				Formation Tested Morrow			
Tot. Liquid cc. 800				Elevation 3274' KB			
Gravity _____ ° API @ _____ ° F.				Net Productive Interval 248' Ft.			
Gas/Oil Ratio _____ cu. ft./bbl.				All Depths Measured From Rotary Table			
RESISTIVITY _____ CHLORIDE CONTENT _____				Total Depth 10858' Ft.			
Recovery Water _____ @ _____ ° F. _____ ppm				Main Hole/Casing Size 7 7/8"			
Recovery Mud _____ @ _____ ° F. _____ ppm				Drill Collar Length 240' I.D. 2.37"			
Recovery Mud Filtrate _____ @ _____ ° F. _____ ppm				Drill Pipe Length 10335' I.D. 3.640"-3.826"			
Mud Pit Sample _____ @ _____ ° F. _____ ppm				Packer Depth(s) 10605'-10610' Ft.			
Mud Pit Sample Filtrate _____ @ _____ ° F. _____ ppm				Depth Tester Valve 10575' Ft.			
Mud Weight 9.7 vis 32 cp							
TYPE		AMOUNT		Depth Back Pres. Valve		Surface Choke 1" Adj. Bottom Choke 3/4"	
Cushion				Ft.			
Recovered 210		Feet of gas cut mud and water					
Recovered 515		Feet of gas cut mud					
Recovered		Feet of					
Recovered		Feet of					
Recovered		Feet of					
Remarks SEE PRODUCTION TEST DATA SHEET							
TEMPERATURE		Gauge No. 322		Gauge No. 74		Gauge No.	
Depth: 10849 Ft.		Depth: 10854 Ft.		Depth: Ft.		TIME	
24 Hour Clock		24 Hour Clock		Hour Clock		Tool A.M.	
Est. ° F. Blanked Off No		Blanked Off Yes		Blanked Off		Opened 12:50 P.M.	
Actual 162° F.		Pressures		Pressures		Opened A.M.	
		Pressures		Pressures		Bypass 8:52 P.M.	
		Field Office		Field Office		Reported Computed	
		Field Office		Field Office		Minutes Minutes	
Initial Hydrostatic		5419 5365		5379 5365			
Flow Initial		299 305		306 352			
Flow Final		299 395		306 394		30 30	
Closed in		445 4466		4471 4470		92 93	
Flow Initial		299 5680		306 4810			
Flow Final		512 526		525 521		120 119	
Closed in		4535 4584		4558 4589		242 242	
Flow Initial							
Flow Final							
Closed in							
Final Hydrostatic		5377 5300		5336 5303			
		Q-Questionable					