

TELEDYNE

Lease Name

Well No.

Test No.

Tested Interval

Lease Owner/Company Name

7750-7783'

AMOCO PRODUCTION COMPANY

Legal Location  
Sec. - Twp. - Rng. 13-23S-28EField Area  
WILDCAT

County

EDDY

State

NEW MEXICO

FLUID SAMPLE DATA				Date 6-23-74		Ticket Number 614307	
Sampler Pressure 250 P.S.I.G. at Surface				Kind of Job OPEN HOLE		Halliburton District EUNICE	
Recovery: Cu. Ft. Gas 1.2				Tester MR. SUMRULD		Witness MR. TAYLOR	
cc. Oil				Drilling Contractor CACTUS DRILLING CORPORATION DR S			
cc. Water				EQUIPMENT & HOLE DATA			
cc. Mud				Formation Tested Bone Springs			
Tot. Liquid cc. 1400				Elevation 3000' Ft.			
Gravity 44.5 API @ 93 °F.				Net Productive Interval 20' Ft.			
Gas/Oil Ratio cu. ft./bbl.				All Depths Measured From Kelly Bushing			
RESISTIVITY				Total Depth 7783' Ft.			
CHLORIDE CONTENT				Main Hole/Casing Size 8 1/2"			
Recovery Water @ °F. ppm				Drill Collar Length 744' I.D. 2 1/4"			
Recovery Mud @ °F. ppm				Drill Pipe Length 6971' I.D. 3.826"			
Recovery Mud Filtrate @ °F. ppm				Packer Depth(s) 7745'-7750' Ft.			
Mud Pit Sample @ °F. ppm				Depth Tester Valve 7715' Ft.			
Mud Pit Sample Filtrate @ °F. ppm							
Mud Weight 8.3 vis 28 cp							
TYPE		AMOUNT		Depth Back Pres. Valve		Surface Choke Adj.	
Cushion						Bottom Choke 3/4"	
Reversed out approximately							
Recovered 1 bbl. of oil and salt water							
Recovered Feet of							
Recovered Feet of							
Recovered Feet of							
Recovered Feet of							
Remarks Opened tool for 10 minute first flow with a good blow throughout.							
Closed tool for 61 minute first closed in pressure. Reopened tool for 120 minute							
second flow with a good blow, up to an average of 50 PSI on 1/4" choke throughout.							
Closed tool for 121 minute second closed in pressure. Customer retained all							
samples.							
TEMPERATURE		Gauge No. 1928		Gauge No. 1927		Gauge No.	
Depth: 7733' Ft.		Depth: 7779' Ft.		Depth: Ft.		TIME	
12 Hour Clock		24 Hour Clock		Hour Clock		Tool A.M.	
Est. °F. Blanked Off NO		Blanked Off YES		Blanked Off		Opened 8:50 P.M.	
Actual 120 °F.		Pressures		Pressures		Opened A.M.	
		Pressures		Pressures		Bypass 2:00 P.M.	
		Field Office		Field Office		Reported Computed	
		Field Office		Field Office		Minutes Minutes	
Initial Hydrostatic		3285 3344		3394 3352			
Initial		92 92		117 107			
Flow Final		137 128		140 131		10 10	
Closed in		3239 3351		3370 3361		62 61	
Initial		137 126		117 117			
Flow Final		320 302		326 310		120 120	
Closed in		3148 3207		3255 3211		120 121	
Initial							
Flow Final							
Closed in							
Final Hydrostatic		3285 3344		3440 3352			