

MADERA COMM.

Lease Name

Well No. 1

Test No. 2

13,345 - 13,580'

Tested Interval

PENROC OIL CORPORATION

Lease Owner/Company Name

Legal Location
Sec. - Twp. - Rng.

Field

ANTELOPE RIDGE

County

LEA

State

NEW MEXICO

FLUID SAMPLE DATA				Date 11-26-73		Ticket Number 711011	
Sampler Pressure _____ P.S.I.G. at Surface				Kind of Job OPEN HOLE		Halliburton District EUNICE	
Recovery: Cu. Ft. Gas _____				Tester N.F. CRISWELL		Witness S. J. TALLEY	
cc. Oil _____				Drilling Contractor BRAHANEY DRILLING COMPANY SM S			
cc. Water _____				EQUIPMENT & HOLE DATA			
cc. Mud _____				Formation Tested Morrow			
Tot. Liquid cc. _____				Elevation 3498.3' Ft.			
Gravity _____ ° API @ _____ ° F.				Net Productive Interval 38' Ft.			
Gas/Oil Ratio _____ cu. ft./bbl.				All Depths Measured From Rotary drive bushing			
RESISTIVITY _____ CHLORIDE CONTENT _____				Total Depth 13,580' Ft.			
Recovery Water @ _____ ° F. _____ ppm				Main Hole/Casing Size 6 1/2"			
Recovery Mud @ _____ ° F. _____ ppm				Drill Collar Length 605' I.D. 2"			
Recovery Mud Filtrate @ _____ ° F. _____ ppm				Drill Pipe Length 12,630' I.D. 3.340"			
Mud Pit Sample @ _____ ° F. _____ ppm				Packer Depth(s) 13,337-13,345' Ft.			
Mud Pit Sample Filtrate @ _____ ° F. _____ ppm				Depth Tester Valve 13,303' Ft.			
Mud Weight 13.8 vis 49 cp							
Cushion		TYPE Water	AMOUNT 4000'	Depth Back Pres. Valve	Surface Choke 1/4"	Bottom Choke 3/4"	
Recovered	Feet of	Stuck on bottom....reversed out....unable to calculate amount of recovery.					
Recovered	Feet of	Reversed out gas, mud and water					
Recovered	Feet of						
Recovered	Feet of						
Recovered	Feet of						
Remarks SEE PRODUCTION TEST DATA SHEET. Tool opened at 5:20 with a weak blow which increased to a good blow. Closed tool at 5:40 PM for 90 minute first closed in pressure period. Tool reopened for 342 minute second flow period at 7:10 PM with a good blow, gas to the surface in 155 minutes, mud and water blanket spray to surface in 262 minutes, flared gas. Closed for 300 minutes.							
TEMPERATURE	Gauge No. 1306	Gauge No. 418	Gauge No.	TIME			
	Depth: 13325 Ft.	Depth: 13576 Ft.	Depth: _____ Ft.				
Est. 185 °F.	24 Hour Clock	24 Hour Clock	Hour Clock	Tool			
	Blanked Off no	Blanked Off yes	Blanked Off	Opened 5:20 A.M.			
				Opened _____ A.M.			
				Bypass 5:52 P.M.			
Actual °F.	Pressures		Pressures		Pressures		
	Field	Office	Field	Office	Field	Office	
Initial Hydrostatic	9704	9736					Reported
Flow Initial	1914	1952	No readings				Minutes
Flow Final	1948	1976					Minutes
Closed in	8689	8764	Chart left in				20
			hole.				92
Flow Initial	1948	1945					340
Flow Final	2491	2478					300
Closed in	8582	8603	Well whip				342
			stocked.				300
Flow Initial							
Flow Final							
Closed in							
Final Hydrostatic	-	UTR					
	UTR = Unable to read						