

FLUID SAMPLE DATA				Date 9-24-74		Ticket Number 897486	
Sampler Pressure _____ P.S.I.G. at Surface Recovery: Cu. Ft. Gas _____ cc. Oil _____ cc. Water _____ cc. Mud _____ Tot. Liquid cc. _____ Gravity _____ ° API @ _____ °F. Gas/Oil Ratio _____ cu. ft./bbl. RESISTIVITY CHLORIDE CONTENT				Kind of Job OPEN HOLE Halliburton District ARTESIA			
Tester MR. J.H. RYAN Witness MR. JOHN RYAN Drilling Contractor MORANCO #9 bc s							
EQUIPMENT & HOLE DATA							
Formation Tested Morrow				Elevation 3224' GL Ft.			
Net Productive Interval 28'				Ft.			
All Depths Measured From Kelly Drive Bushing 12'				Total Depth 11050' Ft.			
Main Hole/Casing Size 7 7/8"				Drill Collar Length 571' I.D. 2.25"			
Drill Pipe Length 10247'				I.D. 3.826"			
Packer Depth(s) 10854' - 10860'				Ft.			
Depth Tester Valve 10847'				Ft.			
Cushion		TYPE	AMOUNT	Depth Back Pres. Valve	Surface Choke	Bottom Choke	
				Ft.	1" ADJ.	3/4"	
Recovered	75	Feet of	Condensate				
Recovered	1147	Feet of	Gas cut mud and water				
Recovered		Feet of					
Recovered		Feet of					
Recovered		Feet of					
RECEIVED JAN 30 1975 O. C. C. ARTESIA, OFFICE							
Remarks See production test data sheet...							
CHARTS INDICATE PARTIAL PLUGGING OF ANCHOR PERFORATIONS DURING EARLY							
PART OF FIRST FLOW PERIOD...							
TEMPERATURE		Gauge No. 1639		Gauge No. 1638		Gauge No.	
Depth: 11042' Ft.		Depth: 11046' Ft.		Depth: _____ Ft.		TIME	
Est. 172 °F.		12 Hour Clock		24 Hour Clock		Hour Clock	
Blanked Off Yes		Blanked Off Yes		Blanked Off		Tool _____ = 天.天.	
Actual °F.		Pressures		Pressures		Opened 9:00 P.M.	
		Pressures		Pressures		Opened 5:00 A.M.	
		Pressures		Pressures		Bypass _____ = 天.天.	
	Field	Office	Field	Office	Field	Office	Reported Minutes
Initial Hydrostatic	5191	5194	5163	5210			Computed Minutes
First Period Flow	Initial	244	271	241	287		
	Final	377	397	372	398		
	Closed in	4635	4650	4611	4664		
Second Period Flow	Initial	333	357	328	363		
	Final	621	654	613	659		
	Closed in	4635	4657 CTE	4611	4687		
Third Period Flow	Initial						
	Final						
	Closed in						
Final Hydrostatic	CTE	CTE	5141	5148			
CTE = Chart time expired							

 Legal Location
 Sec. - Twp. - Range.

27 - 20 - 27

 Field Area
 Mea. From Tester Valve

County

EDDY

State

NEW MEXICO

ALLIED COMM. "B"

Lease No.

Test No.

10860' - 11050'

Tested Interval

PENROC OIL COMPANY

Lease Owner/Company Name

FORMATION TEST DATA

LITTLE & SMITH NOV 6/74