

FLUID SAMPLE DATA				Date 7-11-74		Ticket Number 709052	
Sampler Pressure 0 P.S.I.G. at Surface				Kind of Job STRADDLE TEST		Halliburton District LOVINGTON	
Recovery: Cu. Ft. Gas 0				Tester CASTELLOW		Witness BARNHILL	
cc. Oil 0				Drilling Contractor M. G. F. DRILLING COMPANY NM			
cc. Water 0				EQUIPMENT & HOLE DATA			
cc. Mud 1200				Formation Tested Wolfcamp			
Tot. Liquid cc. 1200				Elevation 4343' K.B. Ft.			
Gravity ° API @ °F.				Net Productive Interval 64' Ft.			
Gas/Oil Ratio cu. ft./bbl.				All Depths Measured From Rotary Table			
RESISTIVITY				Total Depth 9259' Ft.			
CHLORIDE CONTENT				Main Hole/Casing Size 7 7/8"			
Recovery Water @ °F. ppm				Drill Collar Length 540' I.D. 2.25"			
Recovery Mud @ °F. ppm				Drill Pipe Length 7907' I.D. 3.826"			
Recovery Mud Filtrate 0.122 @ 76 °F. 40,000 ppm				Packer Depth(s) 8482' - 8490-8664' - 8670' Ft.			
Mud Pit Sample @ °F. ppm				Depth Tester Valve 8447' Ft.			
Mud Pit Sample Filtrate 0.110 @ 76 °F. 44,500 ppm							
Mud Weight 9.2 vis 65 cp							
TYPE		AMOUNT		Depth Back		Surface	
Cushion		NONE		Pres. Valve NONE		Choke 1" ADJ. Bottom Choke 3/4"	
Recovered 200' Feet of drilling mud							
Recovered 250' Feet of slightly gas cut mud							
Recovered Feet of							
Recovered Feet of							
Recovered Feet of							
Remarks CHARTS INDICATE PARTIAL PLUGGING OF ANCHOR PERFORATIONS DURING THE FIRST FLOW PERIOD. SEE PRODUCTION TEST DATA SHEET FOR REMAINDER OF THE RE-MARKS..							
TEMPERATURE		Gauge No. 1397		Gauge No. 1398		Gauge No.	
Depth:		8470' Ft.		8520' Ft.		Depth: Ft.	
24 Hour Clock		24 Hour Clock		24 Hour Clock		TIME	
Est. °F.		Blanked Off NO		Blanked Off YES		Tool A.M.	
Actual 136 °F.		Pressures		Pressures		Opened 12:50 P.M.	
		Field Office		Field Office		By pass 12:55 P.M.	
Initial Hydrostatic		4340 4313		4273 4324		Reported Minutes	
First Period Flow Initial		46 78		141 239		Computed Minutes	
Final		92 131		94 135		60	
Closed in		275 333		283 324		64	
Second Period Flow Initial		138 168		141 180			
Final		184 209		189 210		120	
Closed in		413 471		425 466		120	
Third Period Flow Initial		184 253		189 260			
Final		229 276		236 284		180	
Closed in		505 563		520 572		18	
Final Hydrostatic		UNABLE TO READ		UNABLE TO READ...			

Legal Location Sec. - Twp. - Rng.

14 - 12S - 32E

Field Area

WILDCAT

County

LEA

State

NEW MEXICO

Lease Name

1

Test No.

3

Tested Interval

8490' - 8664'

Lease Owner/Company Name

STALLWORTH OIL AND GAS COMPANY