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Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease	
State ☐	Fed. ☒ Fee ☐
5. State Oil & Gas Lease No.	
Federal 14-20-603-734	

1a. TYPE OF WELL		OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		7. Unit Agreement Name	
b. TYPE OF COMPLETION		NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		Horseshoe Gallup Unit	
2. Name of Operator				8. Farm or Lease Name	
Atlantic Richfield Company				Horseshoe Gallup Unit	
3. Address of Operator				9. Well No.	
501 Lincoln Tower Bldg., 1860 Lincoln St., Denver, Colorado 80203				285	
4. Location of Well				10. Field and Pool, or Wildcat	
UNIT LETTER "G" LOCATED 2605 FEET FROM THE North LINE AND 2580 FEET FROM				Horseshoe Gallup	
THE East LINE OF SEC. 32 TWP. 31N RGE. 16W NMPM				12. County	
				San Juan	
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)	
Surf 7/29/74		8/5/74		8/19/74	
Rotary 8/4/74				18. Elevations (DF, RKB, RT, GR, etc.)	
				5356' GL	
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many	
1294'		1260'		23. Intervals Drilled By	
				Rotary Tools	
				0-1294'	
24. Producing Interval(s), of this completion - Top, Bottom, Name				25. Was Directional Survey Made	
1226-1252' Gallup Sand				No	
26. Type Electric and Other Logs Run				27. Was Well Cored	
Dual Laterolog, Comp. Fm. Density, Microlaterolog-Microlog				No	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	32#	146' GL	12-1/4"	100 sx Class "A"	None
5-1/2"	15.5#	1294' KB	7-7/8"	100 sx Lo-Dense & 90 sx Class "A"	None
29. LINER RECORD None					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	TUBING RECORD
					SIZE DEPTH SET PACKER SET
					2-7/8" 1206.23' none
31. Perforation Record (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
1226-1252' w/ 2 jets/ft.			DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED		
			1226-52' 1500 gal mud acid fol w/frac:		
			35,000 gal crude w/50,000#20-40 sand		
33. PRODUCTION					
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)
10/5/74 (New oil)		Pumping, 2" pump, 17 - 74" SPM			Producing
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - Oil Ratio
10/6-10/7/74	24	-		44	TSTM 291
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
-	-		44	TSTM	291
34. Disposition of Gas (Sold, used for fuel, vented, etc.)				Test Witnessed By	
Negligible, TSTM				J. E. Taylor	
35. List of Attachments					
1 ea of # 26					
36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.					
SIGNED		TITLE		DATE	
W. A. Walther		Dist. Prod. & Drlg. Supt.		10/8/74	

10. 137

100

WFO

Northwestern New Mexico

FORMATION RECORD (Amended) 10-17-89

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
1117	1146	29'	Gallup SS, gray, stain & odor, shale streaks, fair to poor por. & perm.				
1226	1252	26'	Gallup SS, gray, gd stain & odor, shale streaks, good por. & perm.				