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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 ☐	Fee ☐
5. State Oil & Gas Lease No.	
Fed. 11-20-604-1951	

1a. TYPE OF WELL		OIL WELL ☐		GAS WELL ☐		DRY ☒		OTHER ☐	
b. TYPE OF COMPLETION		NEW WELL ☒		WORK OVER ☐		DEEPEN ☐		PLUG BACK ☐	
				DIFF. RESVR. ☐				OTHER ☐	
2. Name of Operator Atlantic Richfield Company									
3. Address of Operator 501 Lincoln Tower Bldg., 1860 Lincoln St., Denver, Colorado 80203									
4. Location of Well UNIT LETTER "B" LOCATED 150' FEET FROM THE North LINE AND 1375' FEET FROM THE East LINE OF SEC. 33 TWP. 31N RGE. 16W NMPM.									
15. Date Spudded Surf- 7/30/74 Rotary- 8/7/74		16. Date T.D. Reached 8/8/74		17. Date Compl. (Ready to Prod.) Dry hole		18. Elevations (DF, RKB, RT, GR, etc.) 5498' GL		19. Elev. Casinghead 5498'	
20. Total Depth 1174' KB		21. Plug Back T.D. 1151' KB		22. If Multiple Compl., How Many -		23. Intervals Drilled By Rotary Tools 123-1174'		24. Tools Surf 0-123 Digger	
24. Producing Interval(s), of this completion - Top, Bottom, Name None - Dry hole								25. Was Directional Survey Made No	
26. Type Electric and Other Logs Run Comp Fm Dens.; Dual Laterolog; Microlaterolog-Microlog								27. Was Well Cored 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#	122' GL	12-1/4"	90 sx Class "A"			None		
5-1/2"	11#	1174' KB	7-7/8"	100 sx Lite & 90 sx Cl. "B"			None		
29. LINER RECORD None									
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET		
					None				
31. Perforation Record (Interval, size and number) Gallup - 1104-1112 & 1111-1118' w/ 2 jet shots per foot				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
				DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
				1104-12 & 1111-18		Spearhead w/1000 gal mud acid, Emulsifrac w/5000 gal pad, fol w/25000 gal w/ 75000# sand, flush w/35 bbl 2% KCl water.			
33. PRODUCTION									
Date First Production 8/27/74		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping @ 2 BO, 5 BW reported					Well Status (Prod. or Shut-in) Shut in		
Date of Test 10/21-22/74	Hours Tested 24	Choke Size -	Prod'n. For Test Period 0	Oil - Bbl. 0	Gas - MCF 0	Water - Bbl. 94 bbl	Gas - Oil Ratio -		
Flow Tubing Press. -	Casing Pressure -	Calculated 24-Hour Rate 0	Oil - Bbl. 0	Gas - MCF 0	Water - Bbl. 94 bbl	Oil Gravity - API (Corr.) -			
34. Disposition of Gas (Sold, used for fuel, vented, etc.) None						Test Witnessed By J. E. Taylor			
35. List of Attachments 1 cc each of #26; Daily Well History									
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 W. A. Walther, Jr.				TITLE Dist. Prod. & Prlg. Supt.			DATE 11/18/74		

INSTRUCTIONS

This form is to be filled with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 30 through 34 shall be reported for each zone. The form is to be filled in quadruplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Qizte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T. Granite
T. Blinberry	T. Gr. Wash	T. Morrison	T. Granite
T. Tubb	T. Granite	T. Todillo	T. Granite
T. Drinkard	T. Delaware Sand	T. Entrada	T. Granite
T. Abo	T. Bone Springs	T. Wingate	T. Granite
T. Wolfcamp	T. Chinle	T. Permian	T. Granite
T. Penn.	T. Permian	T. Penn. "A"	T. Granite
T. Cisco (Bough C)	T. Permian	T. Penn. "A"	T. Granite

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation
1104'	1112'	8'	Gallup: SS, gray-tan, in to med grain, shale inclusions, rd por & perm.
1111'	1118'	7'	
SHUT IN 10/22/74 - COMPLETED DAY HOLE			
Gallup parts 1104'-12' & 1114'-1118'			
Last test, flowed 94 BW, 0 BO in 2 hrs.			
Hold for evaluation and possible conversion to water injection.			