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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 <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
A 2614	

1a. TYPE OF WELL										7. Unit Agreement Name	
OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER _____ b. TYPE OF COMPLETION NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER _____										8. Farm or Lease Name	
2. Name of Operator										9. Well No.	
Atlantic Richfield Company										27	
3. Address of Operator										10. Field and Pool, or Wildcat	
P. O. Box 1710, Hobbs, New Mexico 88240										Jalmat Gas	
4. Location of Well											
UNIT LETTER <u>0</u> LOCATED <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>2310</u> FEET FROM										12. County	
THE <u>East</u> LINE OF SEC. <u>14</u> TWP. <u>22S</u> RGE. <u>36E</u> NMPM										Lea	
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)		18. Elevations (DF, RKB, RT, GR, etc.)		19. Elev. Casinghead			
05/20/74		06/10/74		06/26/74		3509' DF 3497' GR		3497'			
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By		Rotary Tools Cable Tools			
3700'		3512'				0-3700'					
24. Producing Interval(s), of this completion — Top, Bottom, Name									25. Was Directional Survey Made		
3179-3402' Yates & Seven Rivers									No		
26. Type Electric and Other Logs Run									27. Was Well Cored		
Sidewall Neutron Porosity & Dual Laterolog									No		
28. CASING RECORD (Report all strings set in well)											
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
7-5/8" OD		26.40		400'		10-1/2"		350 sx Circ to surf		---	
4-1/2" OD		9.5		3546.27'		6-3/4"		550 sx		---	
29. LINER RECORD											
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN			
30. TUBING RECORD											
SIZE		DEPTH SET		PACKER SET							
2-3/8"				3135'							
31. Perforation Record (Interval, size and number)						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
3179, 84, 3254, 58, 62, 66, 69, 73, 77, 83, 89, 95, 98, 3303, 14, 17, 27, 34, 48, 90, 96, 3402= 1JSPF, .45", 22 holes						DEPTH INTERVAL 3179-3402' AMOUNT AND KIND MATERIAL USED 10,000 cu ft N2 & 400 gals MMA acid w/144,000 cu ft N2 flushed w/6 Bbls-KCL intr w/ 9000 cu ft N2.					
33. PRODUCTION											
Date First Production		Production Method (Flowing, gas lift, pumping — Size and type pump)						Well Status (Prod. or Shut-in)			
06/26/74		Flowing						Shut-in			
Date of Test		Hours Tested		Choke Size		Prod'n. For Test Period		Oil — Bbl.		Gas — MCF	
06/26/74		14 hrs.		24/64"				---		723	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil — Bbl.		Gas — MCF		Water — Bbl.	
345#		Pkr.				---		1,240		60	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)									Test Witnessed By		
Sold											
35. List of Attachments											
Logs as listed in Item 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 <u>H. J. R. [Signature]</u>						TITLE <u>District Drlg. Supervisor</u>			DATE <u>June 28, 1974</u>		

INSTRUCTIONS

This form is to be filed 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 filed in quintuplicate 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 _____ 1507'	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____ 1602'	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____ 2960'	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 3173'	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 Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Aho _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
-0-	1884	1884	Sand & Red Beds				
1884	2694	810	Salt & Anhydrite				
2694	2808	114	Sand, Salt & Anhydrite				
2808	2930	122	Salt & Anhydrite				
2930	3283	353	Anhydrite				
3283	3330	47	Dolomite				
3330	3443	113	Anhydrite				
3443	3529	86	Dolomite				
3529	3586	57	Anhydrite				
3586	3614	28	Dolomite				
3614	3641	27	Anhydrite				
3641	3700	59	Dolomite				
	TD						