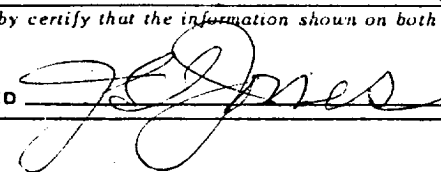


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**NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

Form C-105
Revised 11-1-74

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No. OG-1294	

1a. TYPE OF WELL						7. Unit Agreement Name	
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐						8. Farm or Lease Name Flying "M" State	
b. TYPE OF COMPLETION						9. Well No. 3	
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐						10. Field and Pool, or Wildcat Flying M San Andres	
2. Name of Operator Atlantic Richfield Company						11. County Lea	
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240							
4. Location of Well							
UNIT LETTER L LOCATED 1900 FEET FROM THE South LINE AND 800 FEET FROM							
THE West LINE OF SEC. 20 TWP. 9S RGE. 33E NMPM							
15. Date Spudded 9/12/77		16. Date T.D. Reached 9/23/77		17. Date Compl. (Ready to Prod.) 10/5/77		18. Elevations (DF, RKB, RT, GR, etc.) 4370.1' GR	
19. Elev. Casinghead							
20. Total Depth 4480'		21. Plug Back T.D. 4390'		22. If Multiple Compl., How Many		23. Intervals Drilled By Rotary Tools 0-4480'	
24. Producing Interval(s), of this completion - Top, Bottom, Name 4350-4382' San Andres						25. Was Directional Survey Made No	
26. Type Electric and Other Logs Run CNL-CDL & GR, DLL-GR, GRN & CBL						27. Was Well Cored Yes	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED		
7" OD	24#	1900'	9-7/8"	524 sx			
4 1/2" OD	9.5#	4480'	6-1/8"	875 sx			
29. LINER RECORD							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	30. TUBING RECORD		
					SIZE	DEPTH SET	PACKER SET
					2-3/8" OD	4362'	None
31. Perforation Record (Interval, size and number) 4350, 51, 52, 54, 58, 62, 64, 65, 66, 67, 72, 73, 74, 75, 78, 79, 81, 82' (18 - .34" holes, 1 JSPF)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 4398-4427' 2000 gals 15% HCL-NE acid 4350-4382' 5000 gals 15% HCL-LSTNE acid			
33. PRODUCTION							
Date First Production 9/28/77		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping (2" x 1 1/4" x 6' rod pump)				Well Status (Prod. or Shut-in) Prod.	
Date of Test 11/9/77	Hours Tested 24	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
				12	79	40	6583:1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
-	-		12	79	40	25°	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By J. L. Chenault	
35. List of Attachments Logs as listed in Item 26 above, Core #1 & Inclination Report							
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 Dist. Drlg. Supt.		DATE 11/16/77	

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 data 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 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. Canvon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirland-Fruitland	T. Penn. "C"
T. Salt	T. Aloka	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. Mcracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Ozite
T. Glorieta	T. McKee	T. Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T. Morrison
T. Blinberry	T. Gr. Wash	T. Todillo	T. Entrada
T. Tubb	T. Granite	T. Delaware Sand	T. Wingate
T. Drinkard	T. Bone Springs	T. Chino	T. Permian
T. Wolfcamp	T. Penn.	T. Penn. "A"	T. Cisco (Bough C)

OIL OR GAS SANDS OR ZONES

No. 1, from	4398'	to	4427'	No. 4, from	to
No. 2, from	4350'	to	4382'	No. 5, from	to
No. 3, from		to		No. 6, from	to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from	to	feet	None encountered
No. 2, from	to	feet	
No. 3, from	to	feet	
No. 4, from	to	feet	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1900	1900	Surface & Red Bed				
1900	3629	1729	Anhydrite & Salt				
3629	3896	267	Anhydrite				
3896	3981	85	Dolomite				
3981	4410	429	Anhydrite & Dolo.				
4410	4480	70	Dolomite				
4410							