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

1a. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		5a. Indicate Type of Lease State ☒ Fee ☐
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		5. State Oil & Gas Lease No. B-11478
2. Name of Operator. Atlantic Richfield Company		7. Unit Agreement Name
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240		8. Farm or Lease Name State "Y"
4. Location of Well UNIT LETTER <u>H</u> LOCATED <u>2310</u> FEET FROM THE <u>North</u> LINE AND <u>990</u> FEET FROM <u>East</u>		9. Well No. 10
15. Date Spudded 12/8/76		10. Field and Pool, or Wildcat Justis Fusselman
16. Date T.D. Reached 1/14/77		
17. Date Compl. (Ready to Prod.) 2/3/77		
18. Elevations (DF, RKB, RT, GR, etc.) 3059.2' GR		
19. Elev. Casinghead 		
20. Total Depth 7510'		21. Plug Back T.D. 6970'
22. If Multiple Compl., How Many 		23. Intervals Drilled By Rotary Tools Cable Tools 0-7510'
24. Producing Interval(s), of this completion — Top, Bottom, Name 6836-6948' Justis Fusselman		25. Was Directional Survey Made No
26. Type Electric and Other Logs Run DLL-RXO w/GR, CNL-FDC & Sonic w/GR & Caliper, CBL-GR Collar		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
13-3/8" OD	54.50#	505'	17 1/2"	470 SX	
9-5/8" OD	36#	3350'	12 1/4"	518 SX	
7" OD	20, 23 & 26#	7510'	8-3/4"	600 SX	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8" OD	5521'	5521'

31. Perforation Record (Interval, size and number) 6836, 38, 62, 65, 68, 70, 73, 76, 80, 85, 88, 91, 94, 99, 6905; 20, 26, 31, 34, 40, 42, 44, 48' (1 JSPF = 23 - .48" holes)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
		DEPTH INTERVAL 6836-6948'	AMOUNT AND KIND MATERIAL USED 5000 gals 15% HCL-LSTNE w/25#/ 1000 gal iron sequestrant & 3 gal/1000 gal friction reducer

33. PRODUCTION							
Date First Production 1/29/77		Production Method (Flowing, gas lift, pumping — Size and type pump) 				Well Status (Prod. or Shut-in) Prod	
Date of Test 3/11/77	Hours Tested 24	Choke Size 	Prod'n. For Test Period Oil — Bbl. 49 Gas — MCF 9 Water — Bbl. 441 Gas — Oil Ratio 184:1				
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate Oil — Bbl. 49 Gas — MCF 9 Water — Bbl. 441 Oil Gravity — API (Corr.) 37.0°					

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold		Test Witnessed By J. W. Guy
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35. List of Attachments
 Logs as listed in Item 26 above. DST & 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 3/14/77

This form is to be filed with the appropriate District Office of the Commission not later than 30 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 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	801'	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt		T. Strawn	T. Kitland-Fruitland	T. Penn. "C"
T. Salt		T. Aloka	T. Fenced Cliff	T. Penn. "D"
T. Yates	2262'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers		T. Devonian	T. Menefee	T. Madison
T. Queen	3076'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg		T. Montoya	T. Mancos	T. McCracken
T. San Andres	3592'	T. Simpson	T. Gallup	T. Ignacio Qizte
T. Clorleta	4656'	T. McKee	T. Base Greenhorn	T. Granite
T. Paddock	5000'	T. Ellenburger	T. Dakota	T. T.
T. Blinberry	5653'	T. Gr. Wash	T. Morrison	T. T.
T. Tubb	5889'	T. Granite	T. Todillo	T. T.
T. Drinkard		T. Delaware Sand	T. Entrada	T. T.
T. Abo		T. Bone Springs	T. Wingate	T. T.
T. Wolfcamp		T. Justis Fusselman	T. Chinle	T. T.
T. Penn.		T. Penn.	T. Permian	T. T.
T. Cisco (Bough C)		T. T.	T. Penn. "A"	T. T.

OIL OR GAS SANDS OR ZONES

No. 1, from	7028	to	7087'	No. 4, from		to	
No. 2, from	6836	to	6948'	No. 5, from		to	
No. 3, from		to		No. 6, from		to	

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

IMPORTANT WATER SANDS

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	180	180	Surface & Red Bed	4648	4651	4651	Lime
180	383	203	Red Bed & Sand	4651	7510	2859	Lime & Dolo
383	824	441	Red Bed				
824	1363	539	Red Bed, Salt, Anhyd				
1363	1586	223	Salt & Anhydrite				
1586	1760	174	Anhydrite				
1760	2213	453	Salt & Anhydrite				
2213	2435	222	Anhydrite				
2435	2748	313	Lime				
2748	3160	412	Shale				
3160	3251	91	Lime & Shale				
3251	3350	99	Shale				
3350	4383	1033	Anhydrite				
4383	4450	67	Anhydrite & Lime				
4450	4576	126	Lime				
4576	4648	72	Lime & Dolo				