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Form C-105
Revised 11-1-74

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

6a. Indicate Type of Lease State ☒ Free ☐
5. State Oil & Gas Lease No. B-1506

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 ☐				8. Form or Lease Name State 157 "B"	
2. Name of Operator Atlantic Richfield Company				9. Well No. 3	
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240				10. Field and Pool, or Wildcat Jalmat Yates 7 Rivers	
4. Location of Well UNIT LETTER D LOCATED 660 FEET FROM THE North LINE AND 990 FEET FROM THE West LINE OF SEC. 7 TWP. 22S RGE. 36E NMPM Lea					
15. Date Spudded 1/29/78	16. Date T.D. Reached 2/6/78	17. Date Compl. (Ready to Prod.) 2/21/78	18. Elevations (D.P., RKB, RI, GR, etc.) 3592.6' GR	19. Elev. Casinghead	
20. Total Depth 4005'	21. Plug Back T.D. 3950'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 0-4005'	Cable Tools	
24. Producing Interval(s), of this completion - Top, bottom, Name 3554-3842'				25. Was Directional Survey Made No	
26. Type Electric and Other Logs Run DLL w/RXO & Caliper, CNL-FDC				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" OD	24# K-55	300'	12-1/4"	315 SX	
4-1/2" OD	9.5# K-55	4005'	7-7/8"	925 SX	
29. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
				2-3/8" OD	3847'
31. Perforation Record (Interval, size and number) 3554, 57, 61, 65, 3609, 17, 21, 27, 40, 43, 48, 50, 54, 60, 67, 76, 98, 3739, 45, 53, 58, 67, 94, 3825, 31, 38, 40, 42' (28 - .38" holes)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 3554-3842' AMOUNT AND KIND MATERIAL USED 3000 gals 15% HCL-LSTNE acid 750 gals 15% NE acid flushed w/16 BO.		
33. PRODUCTION					
Date First Production 2/16/78	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 1-1/2" rod pump			Well Status (Prod. or Shut-in) Shut-in WOPLC	
Date of Test 7/6/78	Hours Tested 24	Choke Size	Prod'n. Per Test Period 8	Gas - MCF 423	Water - Bbl. 14
Flow Tubing Press.	Casing Pressure Pkr	Calculated 24-Hour Rate 8	Oil - Bbl. 423	Gas - MCF 14	Oil Gravity - API (Corr.) 35°
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold				Test Witnessed By George Benham	
35. List of Attachments Logs as listed in Item 26 above & 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 St Roy Kutt		TITLE Dist Drlg. Supt		DATE 7/24/78	

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	178	178	Surface				
178	719	541	Red Bed				
719	3257	2538	Anhydrite & salt				
3257	3385	128	Anhydrite				
3385	4005	620	Anhydrite & Lime				