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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 ☒
State Oil & Gas Lease No.

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. Farm or Lease Name Cooper WN	
2. Name of Operator Atlantic Richfield Company						9. Well No. 3	
3. Address of Operator P. O. Box 1978, Roswell, New Mexico 88201						10. Field and Pool, or Wildcat Jalmat/Langlie Mattix	
4. Location of Well UNIT LETTER B LOCATED 660 FEET FROM THE North LINE AND 1980 FEET FROM THE East LINE OF SEC. 12 TWP. 24-S RGE. 36-E NMPM						12. County Lea	
15. Date Spudded 3-30-73	16. Date T.D. Reached 4-8-73	17. Date Compl. (Ready to Prod.) 4-20-73	18. Elevations (DF, RKB, RT, GR, etc.) 3339' DF	19. Elev. Casinghead			
20. Total Depth 3630'	21. Plug Back T.D. 3622'	22. If Multiple Compl., How Many 2	23. Intervals Drilled By Rotary Tools	Cable Tools 0-3630			
24. Producing Interval(s), of this completion - Top, Bottom, Name 3469-3610' (Langlie Mattix-Queen)						25. Was Directional Survey Made No	
26. Type Electric and Other Logs Run SNP-GR w/Caliper & Dual Laterolog						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	
9-5/8"	36#	429.39	12 1/4"	250 sx - Circ			
7"	23#	3630.00	8-3/4"	500 sx TOC @ 2400'		ES	
29. LINER RECORD							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	30. TUBING RECORD		
					SIZE	DEPTH SET	PACKER SET
					2-7/8"	3463.63'	3450'
31. Perforation Record (Interval, size and number) Langlie Mattix: 1 - 3/8" JS ea @ 3469, 73, 89, 3507, 11, 30, 37, 43, 47, 51, 70, 81, 87, 95 & 3610' (15 holes)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED		
				3469-3610	1000 gal' 15% mud acid		
					30,000# 20/40 sand in		
					15,750 gal of slick 9#		
					brine water.		
33. PRODUCTION							
Date First Production 4/16/73		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in) Prod.	
Date of Test 6/8/73	Hours Tested 24	Choke Size 2"	Prod'n. For Test Period 0	Oil - Bbl. 0	Gas - MCF TSTM	Water - Bbl. 0	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate 0	Oil - Bbl. 0	Gas - MCF TSTM	Water - Bbl. 0	Oil Gravity - API (Corr.)	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Will request TA of this zone						Test Witnessed By D. D. Wood	
35. List of Attachments Logs as listed above							
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 C.D. Swatches				TITLE Dist. Drlg. Supervisor		DATE 7/6/73	

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.	1002	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	1362	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	2714	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	2924	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	3134	T. Devonian	T. Menefee	T. Madison
T. Queen	3526	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg		T. Montoya	T. Mancos	T. McCracken
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. Blinberry		T. Gr. Wash	T. Morrison	
T. Tubb		T. Granite	T. Todilto	
T. Drinkard		T. Delaware Sand	T. Entrada	
T. Abo		T. Bone Springs	T. Wingate	
T. Wolfcamp			T. Chinle	
T. Penn.			T. Permian	
T. Cisco (Bough C)			T. Penn. "A"	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1002	1002	Redbeds				
1002	1362	360	Anhydrite				
1362	2714	1352	Salt				
2714	2924	210	Dolomite				
2924	3630	706	Dolomite & sand				