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Form C-105
Revised 1-1-65

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

5d. Indicate Type of Lease
State ☒ Fee ☐
5. Date Oil & Gas Lease No.
OG 1195

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 State "BF"	
2. Name of Operator Atlantic Richfield Company		9. Well No. 5	
3. Address of Operator P. O. Box 1978, Roswell, New Mexico		10. Field and Pool, or Wildcat Chaveroo - San Andres	
4. Location of Well UNIT LETTER D LOCATED 330 FEET FROM THE North LINE AND 990 FEET FROM THE West LINE OF SEC. 3 TWP. 8-S RGE. 33-E NMMPM		12. County Chaves	
15. Date Spudded 7-7-66	16. Date T.D. Reached 7-15-66	17. Date Compl. (Ready to Prod.) 7-28-66	18. Elevations (DF, RKB, RT, GR, etc.) 4415' DF
19. Elev. Casinghead 4406		20. Total Depth 4500	
21. Plug Back T.D. 4412		22. If Multiple Compl., How Many	23. Intervals Drilled By 0-4500
24. Producing Interval(s), of this completion - Top, Bottom, Name 4225-4390 San Andres (Slaughter Zone)			25. Was Directional Survey Made No
26. Type Electric and Other Logs Run BHC GR-Sonic, Form. Density, LL, Mll w/Caliper & Sidewall Neutron			27. Was Well Cored No
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
4-1/2	10.5	4499	7-7/8
8-5/8	24	375.56'	12-1/4"
		CEMENTING RECORD	
		300 sx 1:1 Incor-Diamix	
		255 sx Incor + 2% CaCl	
		AMOUNT PULLED	
		None	
		None	
29. LINER RECORD		30. TUBING RECORD	
SIZE	TOP	BOTTOM	SACKS CEMENT
			SCREEN
			SIZE
			2-3/8
			DEPTH SET
			4274'
			PACKER SET
			None
31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
4429, 4436, 4445 & 4450 w/1 3/8" jet shot		DEPTH INTERVAL	
Note: These perfs were squeezed off thru		4429-50	
retainer set @ 4409'. 1 3/8" jet @ 4225,		4225-4372	
4319, 4323, 4335, 4361, 4372, 4319-24,		3000 gal HCl, 20000 gal L.C.	
4340-45, 4352-57, 4366-71, 4385-90		& 30000# 20/40 sd.	
		4319-4390	
		1000 gal HCl, 100,000 gal	
		wtr & 68000# 20/40 sand	
Date First Production 9-26-66		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - Rod	
Date of Test 10-3-66		Well Status (Prod. or Shut-in) Prod.	
Hours Tested 24 hrs	Choke Size	Prod'n. For Test Period 5	Oil - Bbl. 5
Flow Tubing Press.	Casing Pressure	Gas - MCF TSTM	Water - Bbl. 35
	Calculated 24-Hour Rate 5	Gas - MCF	Oil Gravity - API (Corr.) 25°
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented temporarily pending connection			Test Witnessed By T. T. Barnes
35. List of Attachments Electric logs & deviation record			
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.			
Original Signed O. D. Bretches		Dist. Drilling Supervisor 10-13-66	
SIGNED		DATE	

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 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. Canyon	T. Ojo Alamo	T. Penn. "B"	T. Penn. "B"
T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"	T. Penn. "C"
T. Atoka	T. Pictured Cliffs	T. Penn. "D"	T. Penn. "D"
T. Miss	T. Cliff House	T. Leadville	T. Leadville
T. Devonian	T. Menefee	T. Madison	T. Madison
T. Silurian	T. Point Lookout	T. Elbert	T. Elbert
T. Montoya	T. Mancos	T. McCracken	T. McCracken
T. Simpson	T. Gallup	T. Ignacio	T. Ignacio
T. McKee	T. Base Greenhorn	T. Granite	T. Granite
T. Ellenburger	T. Dakota	T. T.	T. T.
T. Gr. Wash	T. Morrison	T. T.	T. T.
T. Granite	T. Todillo	T. T.	T. T.
T. Delaware Sand	T. Entrada	T. T.	T. T.
T. Bone Springs	T. Wingate	T. T.	T. T.
T. Wolfcamp	T. Chinle	T. T.	T. T.
T. Penn.	T. Permian	T. T.	T. T.
T. Cisco (Bough C)	T. Penn. "A"	T. T.	T. T.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1930	1930	Red Clay, sand, silt				
1930	1985	55	Anhydrite				
1985	2340	355	Salt, anhydrite stringers				
2340	3510	1170	Salt, anhydrite, redbeds, lime stringers				
3510	4205	695	Dolomite & anhydrite				
4205	4500	295	Dolomite & limestone				
				No drill stem tests were taken.			