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HOBBS OFFICE O. C. C.
NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG
MAY 31 7 55 AM '67

Form C-105
Revised 1-1-65

5a. Indicate Type of Lease	State ☒ Fee ☐
5. State Oil & Gas Lease No.	OG 1847

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

2. Name of Operator	Atlantic Richfield Company	9. Well No.	1
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3. Address of Operator	P. O. Box 1978, Roswell, New Mexico	10. Field and Pool, or Wildcat	Wildcat
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4. Location of Well	UNIT LETTER H LOCATED 1980 FEET FROM THE North LINE AND 660 FEET FROM East LINE OF SEC. 14 TWP. 19-S RGE. 34E	12. County	Lea
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15. Date Spudded	4-3-67	16. Date T.D. Reached	5-1-67	17. Date Compl. (Ready to Prod.)	5-13-67	18. Elevations (DF, RKB, RT, GR, etc.)	3972' DF	19. Elev. Casinghead	3960'
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20. Total Depth	10350	21. Plug Back T.D.	5430	22. If Multiple Compl., How Many		23. Intervals Drilled By	0-10350	Rotary Tools		Cable Tools	--
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24. Producing Interval(s), of this completion - Top, Bottom, Name	5126-5336 Queen	25. Was Directional Survey Made	No
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26. Type Electric and Other Logs Run	BHC GR-Sonic w/Int. Time Scale & Dual Ind. Laterolog	27. Was Well Cored	No
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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	48	414.57	17-1/2	375 sx Incor	None
8-5/8	24 & 32	4001.49	12 1/2 & 11"	450 sx Incor	None
4-1/2	10.5#	5462.37	7-7/8"	600 sx Cl. C	None

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2"	5115
						PACKER SET
						None

31. Perforation Record (Interval, size and number)	5126, 5145, 5153, 5170, 5186, 5198, 5227, 5276, 5317 & 5336 w/one 3/8" JS (10 holes)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
		DEPTH INTERVAL
		5126-5336
		AMOUNT AND KIND MATERIAL USED
		1500 gal 15%; 30000 gal 15% crude & 22500# 20/40 sd
		4849-4906
		2000 gal 15%; 15000 gal 15% crude & 13000# 20/40 sd

33. PRODUCTION	**squeezed w/152 sx cement.
Date First Production	5-13-67
Production Method (Flowing, gas lift, pumping - Size and type pump)	Swab
Well Status (Prod. or Shut-in)	Producing

Date of Test	5-15-67	Hours Tested	33 hrs	Choke Size		Prod'n. For Test Period		Oil - Bbl.	178	Gas - MCF	Not msd	Water - Bbl.	220	Gas - Oil Ratio	--
Flow Tubing Press.	--	Casing Pressure	--	Calculated 24-Hour Rate		Oil - Bbl.	129.5	Gas - MCF	Not msd	Water - Bbl.	160	Oil Gravity - API (Corr.)	32°		

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Vented pending PL connection	Test Witnessed By	T. E. Sheets
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35. List of Attachments	Logs as listed above.
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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.

O. D. Bretches

SIGNED _____ TITLE **District Drlg Supervisor** DATE **5-29-67**

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. Any	1857	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt		T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt		T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	3525	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	4838	T. Devonian	T. Menefee	T. Madison
T. Queen	5494	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg		T. Montoya	T. Mancos	T. McCracken
T. San Andres		T. Simpson	T. Gallup	T. Ignacio Qizte
T. Glorieta		T. McKee	T. Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	T. T.
T. Blinberry		T. Gr. Wash	T. Morrison	T. T.
T. Tubb		T. Granite	T. Todilto	T. T.
T. Drinkard	5840	T. Delaware Sand	T. Entrada	T. T.
T. Abo	8156	T. Bone Springs	T. Wingate	T. T.
T. Wolfcamp	5123	T. Queen-Penrose	T. Chinle	T. T.
T. Penn.		T. T.	T. Permian	T. T.
T. Cisco (Bough C)		T. T.	T. Penn. "A"	T. T.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1857	1857	Surface sand & gravels,				
1857	3525	1668	Any & salt				
3525	3902	377	Any & sands				
3902	4838	936	Dolo & any				
4838	5123	285	Queen sand & dolo				
5123	5494	371	Queen-Penrose dolo & sands				
5494	5840	346	Dolo w/sands				
5840	7005	1165	Transition zone-Delaware				
			sands, shelf dolo, basin				
			limestone				
7005	8156	1151	Delaware sand				
8156	T.D.	2198	Bone Spring lime & sands				