

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

RECEIVED

APR 21 1976

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
B-3823-1

NO. OF COPIES RECEIVED 6
DISTRIBUTION
SANTA FE 1
FILE 1
U.S.G.S. 2
LAND OFFICE 1
OPERATOR 1

1a. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER O.C.C.
b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEFEEN ☐ PLUG BACK ☐ DIFF. RESV. ☐ OTHER ARTESIA, OFFICE

2. Name of Operator
Atlantic Richfield Company ✓
3. Address of Operator
P. O. Box 1710, Hobbs, NM 88240
4. Location of Well
UNIT LETTER B LOCATED 1700 FEET FROM THE East LINE AND 670 FEET FROM
THE North LINE OF SEC. 5 TWP. 18S RGE. 28E N.M.P.M. Eddy

15. Date Spudded 3/17/76 16. Date T.D. Reached 4/2/76 17. Date Compl. (Ready to Prod.) 4/12/76 18. Elevations (D.F., RKB, RT, GR, etc.) 3654.0' GR 19. Elev. Casinghead
20. Total Depth 6350' 21. Plug Back T.D. 6287' 22. If Multiple Compl., How Many
23. Intervals Drilled By Rotary Tools Cable Tools
0-6350'
24. Producing Interval(s), of this completion - Top, Bottom, Name
6174-6184' Abo Reef 25. Was Directional Survey Made NO
26. Type Electric and Other Logs Run
GR Neutron, Dual Laterolog, Caliper Log, GR Correlation Log & CBL 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#	535'	11"	200 sx plus 3 1/2 yds Redi Mix	
5 1/2" OD	14 & 15.5#	6350'	7 7/8"	1080 sx	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8" OD	6105'	6075'

31. Perforation Record (Interval, size and number)
6174-6184' .48" = 20 holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<u>6174-6184'</u>	<u>2000 gals 15% HCL-LSTNE &</u>
	<u>2000 gals 50/50 HCL/Xylene.</u>

33. PRODUCTION

Date First Production 4/12/76 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Prod.

Date of Test 4/14/76 Hours Tested 24 Choke Size 48/64" Prod'n. For Test Period 307 Oil - Bbl. 244 Gas - MCF 0 Water - Bbl. 795:1 Gas - Oil Ratio

Flow Tubing Press. 80# Casing Pressure Pkr Calculated 24-Hour Rate 307 Oil - Bbl. 244 Gas - MCF 0 Water - Bbl. 44° Oil Gravity - API (Corr.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold Test Witnessed By N. H. Truitt

35. List of Attachments
Logs as listed in Item 26 & Deviation Survey

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 [Signature] TITLE District Drlg. Supervisor DATE 4/19/76

INSTRUCTIONS

This form is to be filed 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 filed 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

T. Anhy _____
T. Salt _____
B. Salt _____
T. Yates _____
T. 7 Rivers _____
T. Queen _____
T. Grayburg _____
T. San Andres _____
T. Glorieta _____
T. Paddock _____
T. Blinbry _____
T. Tubb _____
T. Drinkard _____
T. Abo _____ 5754'
T. Wolfcamp _____
T. Penn. _____
T. Cisco (Bough C) _____

T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Granite _____
T. Delaware Sand _____
T. Bone Springs _____
T. _____
T. _____
T. _____

Northwestern New Mexico

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn. "A" _____
T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Qtzite _____
T. Granite _____
T. _____
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T. _____
T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	535	535	Surface				
535	1618	1083	Anhydrite & Lime				
1618	1835	217	Anhydrite				
1835	2950	1115	Anhydrite & Lime				
2950	6350	3400	Lime				
	TD						