

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
E-7832

10. TYPE OF WELL		OIL WELL ☒ TA GAS WELL ☐ DRY ☐ OTHER ☐		APR 29 1981	
D. TYPE OF COMPLETION		NEW WELL ☐ WORK OVER ☐ DEEPEN ☒ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		O. C. D.	
2. Name of Operator		ARCO Oil & Gas Co. Division of Atlantic Richfield Co.		ARTESIA, OFFICE	
3. Address of Operator		P.O. Box 1710, Hobbs, NM 88240			
4. Location of Well		UNIT LETTER <u>A</u> LOCATED <u>620</u> FEET FROM THE <u>North</u> LINE AND <u>1200</u> FEET FROM <u>East</u>			
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)	
Commenced 3-15-81		3-26-81		TA	
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many	
6275'		6200'			
23. Intervals Drilled By		24. Producing Interval(s), of this completion - Top, Bottom, Name		25. Was Directional Survey Made	
Rotary Tools Deepened 6236-6275'		6228-6236' Abo Reef		No	
26. Type Electric and Other Logs Run		27. Was Well Cored			
Comp. Neutron G-R, GR CBL		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	750'	11"	600 sx plus 3 yd R-M	
5-1/2" OD	15.5# K-55	6169'	7-7/8"	1120 sx	
29. LINER RECORD			30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
4"	6058'	6275'	75		
31. Perforation Record (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
6228-6236' = 2 JSPF - .44" holes			DEPTH INTERVAL		
			6228-6236'		
			100 gals 15% LST-NE-FE, 1000 ga LO, 900 gals 15% HCL-LST-NE-FE acid, 25 BLO		
			6228-6236'		
			Squeezed w/140 sx Cl C w/2% CaC		
33. PRODUCTION					
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)
					TA 4-18-81
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
34. Disposition of Gm (Sold, used for fuel, vented, etc.)					Test Witnessed By
35. List of Attachments					
Logs as listed in Item 26 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		TITLE		DATE	
Jerry W. Schmidt		Dist. Drlg. Supt.		4-21-81	

This form is to be filed with the appropriate District Office of the Division not later than 20 _____ 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

Northwestern New Mexico

T. Anhy _____	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 _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ 5947'	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ 6169' _____ to _____ 6236' _____ feet. No. 4, from _____ to _____ feet.

No. 2, from _____ to _____ feet. No. 5, from _____ to _____ feet.

No. 3, from _____ to _____ feet. No. 6, from _____ to _____ feet.

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet. Wtr flow from 498' ganged
@ 4½ BPH after running
No. 2, from _____ to _____ feet.
No. 3, from _____ to _____ feet. & cmtg surf csg.
No. 4, from _____ to _____ feet.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	750	750	Surface & Red Bed, Lime				
750	5960	5210	Lime				
5960	5981	21	Dolomite				
5981	6236	255	Lime				