

OIL CONSERVATION DIVISION

P. O. BOX 2038

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.O.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
E-1582	

10. TYPE OF WELL		7. Unit Agreement Name	
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐			
b. TYPE OF COMPLETION		8. Farm or Lease Name	
NEW WELL ☐ WORK OVER ☒ DEEPEN ☐ PLUG BACK ☒ DIFF. RESVR. ☒ OTHER ☐		Lea 403 State	

2. Name of Operator		9. Well No.	
ARCO Oil & Gas Company		6	
Division of Atlantic Richfield Company			
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. Box 1710, Hobbs, New Mexico 88240		Undesignated	

4. Location of Well		12. County	
UNIT LETTER <u>B</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM <u>East</u>		Lea	
THE LINE OF SEC. <u>17</u> TWP. <u>18S</u> RGE. <u>35E</u> NMPM			

15. Date Spudded <u>WO</u> <u>Commenced</u> <u>12/17/80</u>	16. Date T.D. Reached <u>2/18/81</u>	17. Date Compl. (Ready to Prod.) <u>3943' GR</u>	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
20. Total Depth <u>11,778'</u>	21. Plug Back T.D. <u>9997'</u>	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools Cable Tools	

24. Producing Interval(s), of this completion - Top, Bottom, Name		25. Was Directional Survey Made
9016-9026', 9072-9083' Bone Springs		No

26. Type Electric and Other Logs Run	27. Was Well Cored
CBL - all other logs furnished on Original Completion	No

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" OD	48# H-40	402	17 1/2"	450 sx	
9-5/8" OD	36 & 40# J-55	4000	12 1/4"	1850 sx	
7-5/8" OD	29.7, 33.7, 39# S-95	10425'	8-3/4"	1060 sx	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
5" OD	10,318	11,776'	250		2-3/8" OD	8973'
						8973'

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.											
9016-9026' = 11-.41" holes 9072-9083' = 12-.41" holes		<table border="1"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>9016-9026'</td> <td>2100 gal 15% Acid</td> </tr> <tr> <td>9072-9083'</td> <td>1000 gal 15% Acid</td> </tr> <tr> <td>9016-9083'</td> <td>8000 gal Series 72 type 15 acid</td> </tr> <tr> <td></td> <td>8000 gal West Pad "A" & flushed</td> </tr> </table>		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	9016-9026'	2100 gal 15% Acid	9072-9083'	1000 gal 15% Acid	9016-9083'	8000 gal Series 72 type 15 acid		8000 gal West Pad "A" & flushed
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED												
9016-9026'	2100 gal 15% Acid												
9072-9083'	1000 gal 15% Acid												
9016-9083'	8000 gal Series 72 type 15 acid												
	8000 gal West Pad "A" & flushed												

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
12/19/80		Pump - Hydraulic				Shut-In	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
3/09/81	24 hrs	-		-	-	25	-
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
-	pkf		-	-	25	-	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
None	E. E. Erwin

35. List of Attachments
CBL

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 <u>W. E. Schmidt</u>	TITLE <u>Dist. Drlg. Supt.</u>	DATE <u>3/24/81</u>
-----------------------------	--------------------------------	---------------------

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 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 _____	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 _____ 3139'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Bone Sprgs 6488'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Queen _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. Crayburg _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. San Andres _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Glorieta _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Paddock _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Blinbry _____	T. Granite _____	T. Todilto _____	T. _____
T. Wolfcamp 9686'	T. Delaware Sand _____	T. Entrada _____	T. _____
T. 1865 _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Drinkard _____	T. _____	T. Chinle _____	T. _____
T. Abo _____	T. _____	T. Permian _____	T. _____
T. Wolfcamp _____	T. _____	T. Penn. "A" _____	T. _____
T. Penn. _____	T. _____		
T. Cisco (Bough C) _____	T. _____		

OIL OR GAS SANDS OR ZONES

No. 1, from.....	9016'	to.....	9026'	No. 4, from.....	to.....
	9072'		9083'		
No. 2, from.....		to.....		No. 5, from.....	to.....
No. 3, from.....		to.....		No. 6, from.....	to.....

IMPORTANT WATER SANDS

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

No.	from	to	feet	
No. 1,	from	to	feet	None
No. 2,	from	to	feet	
No. 3,	from	to	feet	
No. 4,	from	to	feet	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
			See Well Record previously filed 12/04/63.				
			RECEIVED MAR 31 1981 OIL CONSERVATION DIV.				