

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
B-7596

1. TYPE OF WELL	80m
OIL WELL ☒	GAS WELL ☐
DRY ☐	OTHER ☐
2. TYPE OF COMPLETION	RECEIVED
NEW WELL ☒	WORK OVER ☐
DEEPEN ☐	PLUG BACK ☒
DIFF. RESVR. ☒	OTHER ☐
3. Name of Operator	JUN 19 1980
ARCO Oil & Gas Company	
Division of Atlantic Richfield Company	
4. Address of Operator	O. C. D.
P. O. Box 1710, Hobbs, New Mexico 88240	ARTESIA, OFFICE

7. Unit Agreement Name
8. Farm or Lease Name
F. M. Robinson
9. Well No.
1
10. Field and Pool, or Wildcat
Wildcat Canyon

4. Location of Well
UNIT LETTER E
LOCATED 1850
FEET FROM THE North
LINE AND 660
FEET FROM
West
LINE OF SEC. 27
TWP. 17S
RGE. 29E
NMPM

12. County
Eddy

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
2/13/77	4/11/77	5/21/80	3547.3'	
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	24. Producing Interval(s), of this completion -- Top, Bottom, Name
11,063'	10,200'		0-11,063'	9835-9850' Canyon
25. Was Directional Survey Made				No

26. Type Electric and Other Logs Run	27. Was Well Cored
DLL w/ RXO, CNL-FD, CBL/GR	No

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT FILLED
20" OD	94# H-40	190'	26"	350 sx plus 12 yds Redi-mix	
13-3/8" OD	54.5 & 61#	750'	17 1/2"	640 sx	
8-5/8" OD	24 & 32# K-55	3470'	11"	1225 sx	
5 1/2" OD	17#K-55 & N-80	11,062'	7-7/8"	1020 sx	

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8" OD	9809'	9809'

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
9835-9850 = 4 JSPF - 60- .48" holes	
	DEPTH INTERVAL
	9835-9850'
	AMOUNT AND KIND MATERIAL USED
	3000 gals HCL acid

PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping -- Size and type pump)				Well Status (Prod. or Shut-in)	
11/26/79		Flowing				Shut-In- WOPLC	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil -- Bbl.	Gas -- MCF	Water -- Bbl.	Gas -- Oil Ratio
5/22/80	24 hrs	32/64"		73	431	14	5904:1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil -- Bbl.	Gas -- MCF	Water -- Bbl.	Oil Gravity -- API (Corr.)	
180#	Pkr		73	431	14	51°	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Sold	Phil A. Call

35. List of Attachments
Logs & Inclination Report furnished on original completion date

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	For: LeROY LANE	TITLE
		Dist. Drlg. Supt.
		DATE
		6/13/80

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 a copy of all electrical and radio-activity logs run in 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 <u>9593'</u>	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn <u>10016'</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka <u>10284'</u>	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 Qtzite _____
T. Glorieta <u>4002'</u>	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 <u>6119'</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>7323'</u>	T. Morrow <u>10678'</u>	T. Chinle _____	T. _____
T. Penn. _____	T. Upper Misi. <u>11004'</u>	T. Permian _____	T. _____
T. Cisco (Bough C) <u>9018'</u>	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from <u>9835'</u> to <u>9850'</u>	No. 4, from _____ to _____
No. 2, from <u>10,911'</u> to <u>10,929'</u>	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. 1, from <u>900'</u> to <u>1000'</u> feet.	Salt water flow est. @ 2.1
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
0	100	100	Surface & Red Bed	7134	7445	311	Lime & Shale
100	270	170	Salt & Anhydrite	7445	7562	117	Lime, Shale, Chert
270	371	101	Red Bed	7562	7845	283	Dolo
371	750	379	Salt & Anhydrite	7845	8242	397	Lime, Shale
750	3005	2255	Lime	8242	8510	268	Lime
3005	3144	139	Lime & Anhydrite	8510	8630	120	Lime, Shale, Chert
3144	3274	130	Lime	8630	8752	122	Lime
3274	3490	216	Lime & Anhydrite	8752	9780	1028	Lime, Shale, Chert
3490	5763	2273	Lime	9780	9899	119	Lime, Shale
5763	5900	137	Lime, Shale & Chert	9899	9943	44	Lime
5900	6215	315	Lime	9943	9981	38	Lime
6215	6317	102	Lime & Dolo	9981	10850	869	Lime & Shale
6317	6450	133	Lime & Shale	10850	10876	26	Shale
6450	6694	244	Dolo	10876	10930	54	Shale & Sand
6694	6800	106	Lime & Shale	10930	11063	133	Lime & Shale
6800	6890	90	Dolo				
6890	7134	244	Dolo & Lime				