

OIL CONSERVATION DIVISION

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SANTA FE, NEW MEXICO 87501NOV 21 1985
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

O. C. D.

ARTESIA, OFFICE

5a. Indicate Type of Lease

State ☒Fee ☐

5. State Oil & Gas Lease No.

OG-1409

1a. TYPE OF WELL

B of M

OIL

WELL ☐WELL ☒DRY ☐

OTHER

b. TYPE OF COMPLETION

NEW

WELL ☒

WORK

OVER ☐DEEPEN ☐

PLUG

BACK ☐

DIFF.

RESVR. ☐

OTHER

2. Name of Operator

ARCO Oil and Gas Company - Div. of Atlantic Richfield Company ✓

3. Address of Operator

P. O. Box 1710, Hobbs, New Mexico 88240

4. Location of Well

UNIT LETTER J LOCATED 2310 FEET FROM THE East LINE AND 1980 FEET FROM

THE South LINE OF SEC. 7 TWP. 18S RGE. 28E

NMPM

12. County

Eddy

15. Date Spudded

9/06/85

16. Date T.D. Reached

10/11/85

17. Date Compl. (Ready to Prod.)

10/25/85

18. Elevations (DF, RKB, RT, GR, etc.)

3596.9' GR

19. Elev. Casinghead

20. Total Depth

10,380'

21. Plug Back T.D.

10,287'

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

Cable Tools

0-10,380'

24. Producing Interval(s), of this completion - Top, Bottom, Name

10,212-10,226' Morrow

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

GR-DLL-MSFL & GR-CNL-LDT-Cal

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
13-3/8" OD	54.5# K-55	418'	17 1/2"	500 SX	
9-5/8" OD	36# K-55	2585'	12 1/4"	1250 SX	
5-1/2" OD	17# K-55	10380'	7-7/8"	2300 SX	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8" OD	10,128'	10,128'

31. Perforation Record (Interval, size and number)

10,212, 213, 214, 215, 216, 217, 218, 219,
220, 221, 222, 223, 224, 225, 10,226'
(60 - .50" holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
None	

33.

PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
10/27/85		Flowing				Shut in	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
11/4/95	4 pt	Various		15.2	752	0.88	49,474:1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
2195	Pkr		91	4512	5.28	55.2	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

SI, WOPLC

Test Witnessed By

E. S. Bush

35. List of Attachments

Logs as listed above in Item 26 & Inclination Report

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 H. Strange P/DDMTITLE Dist Drlg Supv.DATE 11/19/85

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 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>8464</u>	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn <u>9002</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka <u>9652</u>	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>377</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>1350</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>1888</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>2210</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>3806</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>6022</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>7069</u>	T. Morrow Cycle 4 <u>9932</u>	T. Chinle _____	T. _____
T. Penn. _____	T. Morrow Cycle 3 <u>9992</u>	T. Permian _____	T. _____
T. Cisco (Bough C) <u>7852</u>	T. Morrow Cycle 2 <u>10134</u>	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from <u>10,212</u> to <u>10,226'</u>	No. 4, from _____ to _____
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. 1, from _____ to _____ feet	None encountered
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	418	418	Surface				
418	2015	1597	Anhy				
2015	5823	3808	Lime				
5823	6774	951	Lime, Shale				
6774	6941	167	Lime, Sand				
6941	7064	123	Lime, Shale				
7064	7240	176	Dolo, Shale				
7240	10155	2915	Lime, Shale				
10155	10380	225	Shale				