

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2083

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 ☐	Fed ☒
5. State Oil & Gas Lease No.	

6. TYPE OF WELL

OIL WELL ☒GAS WELL ☐DRY ☐

OTHER

7. Unit Agreement Name

8. Form or Lease Name

Jim Camp WN

9. Well No.

1

10. Field and Pool, or Wildcat

Langlie Mattix 7R On

11. TYPE OF COMPLETION

NEW WELL ☐WORK OVER ☐DEEPEN ☒PLUS BACK ☐DIFF. RESVR. ☐

OTHER

Name of Operator ARCO Oil & Gas Company

Division of Atlantic Richfield Company

12. Address of Operator

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

13. Location of Well

M

LOCATED 660

FEET FROM THE West

LINE AND 660

FEET FROM

South

LINE OF SEC. 6

TWP. 24S

RGE. 37E

NADP

12. County

Lea

14. Date Deepening

15. Date T.D. Reached 9/30/80

17. Date Compl. (Ready to Prod.) 10/17/80

18. Elevations (DF, RAB, RT, GR, etc.) 3341' GR

19. Elev. Casinghead

20. Total Depth

3800'

21. Plug Back T.D.

3795'

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

Cable Tools

0-3800'

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

3418-3773' 7 Rivers Queen

25. Was Directional Survey Made

No

26. Type Placers and Other Logs Run

GR-CNL-FDC w/ Caliper, DLL, CBL

27. Was Well Cored

No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13"	50#	272'	14-3/4"	200 sx	
9-5/8" OD	36#	2780'	12"	700 sx	
7" OD	24#	3246'	8-3/4"	100 sx	

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
4 1/2" OD	3134'	3798'	200		2-3/8" OD	3723'
					PACKER SET	
					-	

28. Production Record (Interval, size and number)	29. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.						
3418, 44, 50, 66, 70, 76, 3506, 12, 19, 26, 3532, 42, 49, 56, 60, 70, 80, 84, 3611, 32, 48, 54, 61, 65, 72, 76, 82, 3713, 22, 26, 33, 3738, 48, 52, 56, 70, 73' = 37-.44" holes.	<table border="1"> <tr> <th>DEPTH INTERVAL</th><th>AMOUNT AND KIND MATERIAL USED</th></tr> <tr> <td>2910-12'</td><td>500 sx Cl C cmt w/2% CaCl₂.</td></tr> <tr> <td>3418-3773'</td><td>3500 gals 15% HCl-NE & 20,000 gals cross linked gel, 10,000 gals CO₂, 44,850# sd, 250# rock salt & 250# BAF.</td></tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	2910-12'	500 sx Cl C cmt w/2% CaCl ₂ .	3418-3773'	3500 gals 15% HCl-NE & 20,000 gals cross linked gel, 10,000 gals CO ₂ , 44,850# sd, 250# rock salt & 250# BAF.
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30. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
10/9/80		Pumping 2"x1 1/2"x16' RWTC				Prod.	
Date of Test	Hours Tested	Choke Size	Prod'n. Per Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
12/8/80	24	-		18	67	56	3722:1
Flowing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
-	-		18	67	56	39.2°	

31. Disposition of Gas (Sold, used for fuel, vented, etc.)	32. Test Witnessed By
Sold	Gary Wink

33. List of Attachments

Logs as listed in Item 26 above.

34. 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

Dist. Drlg. Supt.

DATE

12/15/80

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 radioactivity 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 1180'	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt 1940'	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt 2740'	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2910'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 3150'	T. Devonian	T. Menefee	T. Madison
T. Queen 3472'	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	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	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 3418' to 3773'	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	3647		As reported on OCD well record dated 6/16/37				
Deepen 3656	3800'	144'	Lime				

RECEIVED
DEC 15 1980