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**NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

Form C-105
Revised 11-1-8

5a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. 367

1a. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐			
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐			

7. Well Agreement Name
8. Farm or Lease Name State 367

2. Name of Operator ARCO Oil and Gas Company Division of Atlantic Richfield Company
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9. Well No. 4

3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240
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10. Field and Pool, or Wildcat Tubb Oil & Gas

4. Location of Well UNIT LETTER J LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM

11. County Lea

THE East LINE OF SEC. 36 TWP. 21S RGE. 37E NMPM

15. Date Spudded 12/10/79	16. Date T.D. Reached 12/28/79	17. Date Compl. (Ready to Prod.) 4/1/80	18. Elevations (DF, RKB, RT, GR, etc.) 3362.5' GR	19. Elev. Casinghead
20. Total Depth 6700'	21. Plug Back T.D. 6651'	22. If Multiple Compl., How Many	23. Intervals Drilled By 0-6700'	Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name 6159-6256' Tubb Oil & Gas	25. Was Directional Survey Made No
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26. Type Electric and Other Logs Run CNFD, DLL, Computer Processed Log, CBL	27. Was Well Cored No
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28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8" OD	36# J-55	1354'	12 1/4"	525 sx	
7" OD	23#, 26#	6700'	8-3/4"	2075 sx	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8" OD	6034'	6034'

31. Perforation Record (Interval, size and number) 6159-6256' = 14 .48" holes	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	6159-6256'	1800 gals 15% HCL, 46 bbls 2% KCL wtr, 30,000 gal Krystal Frac-
		30, 20,000 gal CO ₂ , 45,000# sd

33. PRODUCTION							
Date First Production 1/13/80		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 2" x 1 1/4" x 16' RWBC				Well Status (Prod. or Shut-in) Prod	
Date of Test 4/13/80	Hours Tested 24	Choke Size -	Prod'n. Per Test Period 24	Oil - Bbl. 37	Gas - MCF 10	Water - Bbl. 1542	Gas - Oil Ratio 39.2°
Flow Tubing Press. -	Casing Pressure -	Calculated 24-Hour Rate 24	Oil - Bbl. 37	Gas - MCF 10	Water - Bbl. 10	Oil Gravity - API (Corr.) 39.2°	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By George Benham
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35. List of Attachments Logs as listed in Item 26 above & Inclination Report
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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 Dist. Drlg. Supt.	DATE 4/15/80
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INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission 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 _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>2472'</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2610'</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3440'</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4016'</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta <u>5197'</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry <u>5620'</u>	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>6109'</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard <u>6412'</u>	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 <u>6159</u> to <u>6256</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.	<u>None encountered</u>
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	622	622	Surface, Red Beds				
622	1305	683	Red Beds				
1305	1390	85	Red Rock & Anhy				
1390	2435	1045	Salt & Anhy				
2435	2837	402	Anhy & Gyp				
2837	2915	78	Anhy				
2915	3000	85	Lime & Anhy				
3000	3560	560	Anhy, Sd & Gyp				
3560	3700	140	Anhy & Lime				
3700	3815	115	Lime				
3815	3910	95	Lime & Anhy				
3910	6427	2512	Lime				
6422	6700	278	Lime, Dolomite				

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ALL CONSERVATION DIV.