

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

5a. Indicate Type of Lease	
State ☐	Fee ☒
5. State Oil & Gas Lease No.	
6. Unit Agreement Name	
7. Form or Lease Name	
Rodman Jones	
8. Well No.	
6	
10. Field and Pool, or Wildcat	
Jalmat Yates 7R	
12. County	
Lea	

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

1a. TYPE OF WELL						2. Unit Agreement Name	
b. TYPE OF COMPLETION						3. Form or Lease Name	
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐						Rodman Jones	
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐						8. Well No.	
2. Name of Operator ARCO Oil & Gas Company, Division of Atlantic Richfield Company						6	
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240						10. Field and Pool, or Wildcat	
4. Location of Well						Jalmat Yates 7R	
UNIT LETTER <u>E</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>990</u> FEET FROM						12. County	
THE <u>West</u> LINE OF SEC. <u>35</u> TWP. <u>22S</u> RGE. <u>36E</u> NMPM						Lea	
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)		18. Elevations (DF, RKB, RT, GR, etc.)	
3-21-80		3-26-80		5-6-80		3513.6' GR	
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By	
3704'		3648'				Rotary Tools	
24. Producing Interval(s), of this completion - Top, Bottom, Name						25. Was Directional Survey Made	
3172-3596' Jalmat Yates 7 Rivers						No	
26. Type Electric and Other Logs Run						27. Was Well Cored	
GR-CNL-FCD W/Caliper, DLL, CBL						No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE	
8-5/8" OD		24# K-55		1200'		11"	
5 1/2" OD		15.5# J-55		3700'		7-7/8"	
29. LINER RECORD				30. TUBING RECORD			
SIZE		TOP		BOTTOM		PACKER SET	
						-	
31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
3172, 75, 3227, 37, 39, 55, 65, 3302, 04, 09, 18, 27, 29, 32, 34, 37, 57, 63, 79, 85, 87, 90, 3413, 35, 87, 89, 3500, 14, 30, 43, 45, 49, 73, 81, 92, 3596' - 36-.44" holes				DEPTH INTERVAL			
				AMOUNT AND KIND MATERIAL USED			
				3172-3596'			
				3500 gals 15% NE HCL acid,			
				30,000 gals CO ₂ , 84,000#sd, 500			
				gals 15% acid, 40 Bbls 2% KCL			
				slick wtr, 40 bbls CO ₂ .			
33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
5-1-80		Flowing				Shut-In	
Date of Test		Hours Tested		Choke Size		Prod'n. Per Test Period	
5-6-80		6		3/4"		Oil - Bbl. Gas - MCF Water - Bbl. Gas - Oil Ratio	
						- 83 -	
Flow Taking Press.		Casing Pressure		Calculated 24-Hour Rate		Oil Gravity - API (Corr.)	
20#		120#				331	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
Sold						Jerry Guy	
35. List of Attachments							
Logs as listed in Item 26 above & 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		TITLE				DATE	
[Signature]		Dist. Drlg. Supt				5/12/80	

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 1405.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Archy _____	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 <u>3120'</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>3345'</u>	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 Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	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 3172' to 3596' 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	1200	1200	Surface & Red Bed				
1200	1340	140	Anhydrite				
1340	1696	356	Red Bed & Anhydrite				
1696	2300	604	Salt & Anhy				
2300	2945	645	Anhy & Salt				
2945	3505	560	Anhy				
3505	3700	195	Anhy & Lime				