

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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	
FILE	
U.S.G.J.	
LAND OFFICE	
OPERATOR	

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

1. TYPE OF WELL

OIL WELL ☐GAS WELL ☒DRY ☐

OTHER _____

7. Unit Agreement Name

8. Farm or Lease Name

Shipley "A" WN

9. Well No.

6

10. Field and Pool, or Wildcat

Jalmat Yates Gas

12. County

Lea

b. TYPE OF COMPLETION

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

OTHER _____

2. Name of Operator ARCO Oil & Gas Company

Division of Atlantic Richfield Company

3. Address of Operator

P.O. Box 1710, Hobbs, N.M. 88240

4. Location of Well

UNIT LETTER E LOCATED 1650 FEET FROM THE North LINE AND 660 FEET FROMTHE West LINE OF SEC. 27 TWP. 22S RGE. 36E NMPM

15. Date Spudded 1/9/81 16. Date T.D. Reached 1/15/81 17. Date Compl. (Ready to Prod.) 2/16/81 18. Elevations (DF, RKB, RT, GR, etc.) 3499.1' GR 19. Elev. Casinghead

20. Total Depth 3750' 21. Plug Back T.D. 3708' 22. If Multiple Compl., How Many _____ 23. Intervals Drilled By Rotary Tools Cable Tools _____ 0-3750

24. Producing Interval(s) of this completion - Top, Bottom, Name 3328, 34, 66, 77, 82, 91, 97, 3304, 09, 15, 26, 31, 54, 60, 68, 75, 80, 3400, 23, 30, 56, 83, 91, 99, 3538, 42, 50, 57, 69, 85, 90, 3614, 33' Tansill Yates 7 Rivers 25. Was Directional Survey Made No

26. Type Electric and Other Logs Run CN-CDL-GR, DLL-MLL-GR, CBL, Temp. Survey 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
8-5/8" OD	24# K-55	1190'	12-1/4"	850 SX	
5-1/2" OD	15.5# K-55	3750'	7-7/8"	750 SX	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-7/8" OD	3578'

31. Perforation Record (Interval, size and number) 3328, 34, 66, 77, 82, 91, 97, 3304, 09, 15, 26, 31, 54, 60, 68, 75, 80, 3400, 23, 30, 56, 83, 91, 99, 3538, 42, 50, 57, 69, 85, 90, 3614, 33' = 33-.33" holes. 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 3328-3633' AMOUNT AND KIND MATERIAL USED 2600 gals, 15% MCA acid, 60,000 50/50 gel & CO₂, 103, 500# sd.

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
2/13/81		Flowing				Prod.	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
3/25/81	24	64/64"	→	0	918	36	---
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
95#	140#	→	0	918	36	---	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold - EPNGCO Test Witnessed By George Benham

35. List of Attachments

Logs are listed in Item 26 above and 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

James W. Schmitt

TITLE

Dist. Drlg. Supt.

DATE

3/26/81

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 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 _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>3177'</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>3390'</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. Blinbry _____	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 <u>3328'</u> to <u>3633'</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	1169	1169	Surface & Red Beds				
1169	1870	701	Anhydrite & Salt				
1870	3118	1248	Salt & Anhydrite				
3118	3750	632	Lime				
RECEIVED							
MAR 31 1981							
OIL CONSERVATION DIV							