

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.S.	
LAND OFFICE	
OPERATOR	

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

7. Unit Agreement Name

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

8. Farm or Lease Name
Alexander Rodgers

c. Name of Operator
ARCO Oil and Gas Company
d. Address of Operator
P. O. Box 1610, Midland, Texas 79702

9. Well No.
3
10. Field and Pool, or Wildcat
Wantz Granite Wash

e. Location of Well
UNIT LETTER A LOCATED 990 FEET FROM THE North LINE AND 660 FEET FROM

12. County
Lea

THE East LINE OF SEC. 12 TWP. 22S RGE. 37E NMPM

15. Date Spudded 10-31-84	16. Date T.D. Reached 11-24-84	17. Date Compl. (Ready to Prod.) NA	18. Elevations (DF, RKB, RT, GR, etc.) 3347.2 GR	19. Elev. Casinghead
20. Total Depth 7590	21. Plug Back T.D. 7580	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 0-7590	Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
NA
25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
GR-DLL, GR-CNL
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"	24	1256	12-1/4	700 sx, Circ	
5-1/2"	15.5	7588	7-7/8	2125 sx, Circ	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)
7364-7540 (14 holes) ✓

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7364-7540	A w/3000 gals. Frac w/32,000 gals & 40,000# sd. 1800 gals Xylene

33. PRODUCTION

Date First Production NA	Production Method (Flowing, gas lift, pumping -- Size and type pump)	Well Status (Prod. or Shut-in) Shut-in					
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas-Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity -- API (Corr.)	

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

35. List of Attachments
Logs GR-DLL, GR-CNL

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.
915-684-0312
SIGNED Ken W. Gosnell TITLE Engr. Tech. Spec. DATE 2/27/86

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 quadruplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTIONS OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. 'B' _____
T. Salt <u>1330</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. 'C' _____
T. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. 'D' _____
T. Yates <u>2570</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3337</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>3970</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Quize _____
T. Glorieta <u>5135</u>	T. McKee _____	T. Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry <u>5530</u>	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>5960</u>	T. Granite _____	T. Tedito _____	T. _____
T. Drinkard <u>6271</u>	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>6701</u>	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 _____ to _____	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	1262		Red bed				
1262	1682		Sand & shale				
1682	2222		Salt & anhydrite				
2222	2663		Sand				
2663	3424		Anhydrite & shale				
3424	3752		Anhydrite & sand				
3752	4577		Anhydrite & dolomite				
4577	5064		Shale				
5064	7590		Shale & anhydrite				

RECEIVED
MAR 3 - 1986
HOBBS OFFICE