

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.
B-9683

1. TYPE OF WELL
OIL WELL GAS WELL DRY OTHER _____

2. TYPE OF COMPLETION
NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. RESVR. OTHER _____

7. Unit Agreement Name
ANDERSON RANCH UNIT

8. Farm or Lease Name
ANDERSON RANCH UNIT

3. Name of Operator
CONOCO INC.

4. Address of Operator
P. O. Box 460, Hobbs, N.M. 88240

9. Well No.
18

10. Field or Pool or Lease
WOLFCAMP

6. Location of Well
UNIT LETTER **D** LOCATED **660** FEET FROM THE **NORTH** LINE AND **600** FEET FROM THE **WEST** LINE OF SEC. **11** TWP. **16S** RGE. **32E** NMPM

12. County
LEA

15. Date Spudded **10/20/83** 16. Date T.D. Reached **11/19/83** 17. Date Compl. (Ready to Prod.) **1/10/84** 18. Elevations (DF, RKB, RT, GR, etc.) **4316' GR** 19. Elev. Casinghead _____

20. Total Depth **9950'** 21. Plug Back T.D. **9895'** 22. If Multiple Compl., How Many _____ 23. Intervals Drilled By Rotary Tools Cable Tools _____

24. Producing Interval(s), of this completion - Top, Bottom, Name
UPPER WOLFCAMP 9790' - 9864'

25. Was Directional Survey Made
YES

26. Type Electric and Other Logs Run
CBL-GR-CL

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
13 3/8"	48 #	495'	17 1/2"	450 SXS CLASS "C"	CMT. CIRC.
9 5/8"	36 #	4200'	12 1/4"	2475 SXS CLASS "C"	CMT. CIRC.
5 1/2"	15.5 #, 17 #	9950'	8 3/4"	2125 SXS "H" + "C" w/ DV SET @ 6495'	TOC @ 1280 BY TS.

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	9739'	—

31. Perforation Record (Interval, size and number)
9905' - 9918' w/2 JSPF (10 PERFS)
9790', 9831', 9840', + 9854' - 9864'
w/2 JSPF (28 PERFS)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9905' - 9918'	SQUEEZED w/50 SXS "H"

33. PRODUCTION

Date First Production **1/10/84** Production Method (Flowing, gas lift, pumping - Size and type pump) **FLOWING** Well Status (Prod. or Shut-in) **PRODUCING**

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
4/6/84	24	22/64"	→	264	287	14	1087
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
260	—	→	264	287	14	41°	

34. Disposition of Gun (Sold, used for fuel, vented, etc.) **SOLD** Test Witnessed By **E.E. LEHMAN**

35. List of Attachments

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 *J. A. West* TITLE Administrative Supervisor DATE 4/9/84

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 <u>1290'</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1400'</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>2365'</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2515'</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3390'</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4190'</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>5665'</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>6860'</u>	T. Granite _____	T. Todillo _____	T. _____
T. Drinkard <u>7080'</u>	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>7620'</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>8960'</u>	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Rough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from <u>9790'</u> to <u>9864'</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
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
1290'	1400'	110'	ANHYDRITE				
1400'	2365'	965'	SALT				
2365'	2515'	150'	ANHYDRITE + SHALE				
2515'	3390'	875'	SAND + ANHYDRITE				
3390'	4190'	800'	DOLOMITE, ANHYDRITE				
4190'	5665'	1475'	DOLOMITE				
5665'	6860'	1195'	DOLOMITE + SAND				
6860'	7080'	220'	DOLOMITE + SAND				
7080'	7620'	540'	DOLOMITE				
7620'	8960'	1340'	DOLOMITE + SHALE				
8960'	9950'	990'	LIMESTONE + SHALE				

RECORDED
APR 10 1984
O.C.D.
NOBES OFFICE