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

Form C-105
Revised 1-1-65

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
B-9683

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. Unit Agreement Name
Antero Ranch Unit
8. Farm or Lease Name
Antero Ranch Unit
9. Well No.
3

2. Name of Operator
Continental Oil Company
3. Address of Operator
Box 460, Hobbs New Mexico 88240
4. Location of Well

10. Field and Pool, or Wildcat
Wolfcamp

UNIT LETTER **A** LOCATED **660** FEET FROM THE **N. 4** LINE AND **660** FEET FROM THE **E. 1/2** LINE OF SEC. **11** TWP. **16S** RGE. **32E** NMPM

12. County
Garfield

15. Date Spudded **7-7-70** 16. Date T.D. Reached **8-2-70** 17. Date Compl. (Ready to Prod.) **8-2-70** 18. Elevations (DF, RKB, RT, GR, etc.) **4316' DF** 19. Elev. Casinghead

20. Total Depth **13540'** 21. Plug Back T.D. **9900** 22. If Multiple Compl., How Many **Many** 23. Intervals Drilled By **Rotary Tools** Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
Wolfcamp 9695' - 9800' 25. Was Directional Survey Made

26. Type Electric and Other Logs Run 27. Was Well Cored

28. **760 Cased** CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8		559'	17 1/2	500'	
9 5/8		4,222'	12	2357'	
5 1/2		13,540'	8 3/4	1512'	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	9744'	

31. Perforation Record (Interval, size and number)
9822, 9832, 9846, 9854 w/1-JSPE 2 guns
9717, 9729, 9740, 9745, 9770, 9776,
9790, 9795 w/1-JSPE

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9822-9854	Fluid w/2500 gals acid, 2 guns
9717-9795	Fluid w/1000 gals acid, 2 guns

33. PRODUCTION

Date First Production **8-2-70** Production Method (Flowing, gas lift, pumping - Size and type pump) **Pumping** 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
10-24-70	20			15	158	10	10.5

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
			18	189.6	170	41.2

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

35. List of Attachments

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 **M. E. [Signature]** TITLE **Chief Engineer** DATE **10-27-70**

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	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss 12, 234	T. Cliff House	T. Leadville
T. 7 Rivers	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 4182	T. Simpson	T. Gallup	T. Ignacio Qtzte
T. Glorieta 5680	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T. Huerfano 8733
T. Blinberry	T. Gr. Wash	T. Morrison	T. Morrow 12, 134
T. Tubb 6855	T. Granite	T. Todilto	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abo 7105	T. Bone Springs	T. Wingate	T.
T. Wolfcamp 9695	T.	T. Chinle	T.
T. Penn.	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn. "A"	T.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation