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Form C-105
Revised 1-1-65

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

SEP - 3 1974

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

1a. TYPE OF WELL

OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER **O.C.C.**
ARTESIA, OFFICE

b. TYPE OF COMPLETION

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

2. Name of Operator

Union Oil Company of California

3. Address of Operator

P. O. Box 671 - Midland, Texas 79701

4. Location of Well

UNIT LETTER **N** LOCATED **840** FEET FROM THE **South** LINE AND **1980** FEET FROM

THE **West** LINE OF SEC. **10** TWP. **22-S** RGE. **27-E** NMPM

15. Date Spudded **Mar. 4, 1974** 16. Date T.D. Reached **Apr. 10, 1974** 17. Date Compl. (Ready to Prod.) **3073.6' GR** 18. Elevations (DF, RKB, RT, GR, etc.) 19. Elev. Casinghead

20. Total Depth **11,856'** 21. Plug Back T.D. 22. If Multiple Compl., How Many 23. Intervals Drilled By **Rotary Tools** **0'-11,856'** Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

GR Comp. Neutron Log and Dual Laterolog

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"	61#	430'	17-1/2"	550 sx Circulated	
9-5/8"	47#	5,368'	12-1/4"	3,050 sx	
7"	26# & 29#	11,856'	8-1/2"	1,000 sx	5,206'

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)

11,433'-11,808' 1/2" jet shot 34 holes
10,424'-10,458' 1/2" jet shot 50 holes
10,404'-10,412' 1/2" jet shot 9 holes
10,984'-11,009' 1/2" jet shot 13 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11,433'-11,808'	10,300 Gals. Acid
11,433'-11,808'	40,000 Gals. MS Frac, 32,000# Sd.
10,404'-10,458'	20,000 Gals. Acid
10,984'-11,009'	210 Gals. Acid

33. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)		Well Status (Prod. or Shut-in)	
				P & A 7-9-74	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
34. Disposition of Gas (Sold, used for fuel, vented, etc.)					Test Witnessed By

35. List of Attachments

Deviation Surveys. Electrical logs to be furnished by our Roswell Office.

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

J.R. Hughes

TITLE **District Drilling Supt.**

DATE **August 29, 1974**

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 <u>10,158'</u>	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>433'</u>	T. Strawn <u>10,220'</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>1,560'</u>	T. Atoka <u>10,577'</u>	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss <u>11,814'</u>	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 _____	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 <u>8,810'</u>	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
0	350	350	Sand & Caliche				
350	433	83	Anhydrite				
433	1,560	1,127	Salt & Anhydrite				
1,560	1,920	360	Anhydrite				
1,920	2,043	123	Lime				
2,043	2,400	357	Sand				
2,400	2,860	460	Lime & Sand				
2,860	5,260	2,400	Sand				
5,260	6,445	1,185	Lime				
6,445	6,735	290	Sand				
6,735	7,200	465	Lime				
7,200	7,370	170	Sand				
7,370	8,510	1,140	Lime				
8,510	8,810	300	Sand				
8,810	9,765	955	Lime & Shale				
9,765	10,240	475	Shale & Lime				
10,240	10,710	470	Lime				
10,710	11,320	610	Lime & Shale				
11,320	11,856	536	Shale & Sand				