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Form C-105
Revised 1-1-65

RECEIVED
NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG
JAN 21 1974

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

1a. TYPE OF WELL

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

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 C LOCATED 760 FEET FROM THE north LINE AND 1980 FEET FROM

THE west LINE OF SEC. 3 TWP. 22S RGE. 27E NMPM

15. Date Spudded 11-7-73 16. Date T.D. Reached 12-20-73 17. Date Compl. (Ready to Prod.) 1-13-74 18. Elevations (DF, RKB, RT, GR, etc.) 3131' GR 19. Elev. Casinghead

20. Total Depth 11815' 21. Plug Back T.D. 11786' 22. If Multiple Compl., How Many 0 - 11815' 23. Intervals Drilled By Rotary Tools Cable Tools

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

11494 - 11696' Middle & Upper Morrow

25. Was Directional Survey Made No

26. Type Electric and Other Logs Run

GR-FD-CN

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 & 61	400'	17 1/2"	900 sx circ. to surface	
9-5/8"	40	5400'	12 1/2"	2650 sx " " "	
5 1/2"	17	11815'	8 1/2"	1450 sx	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	11410'	11410'

31. Perforation Record (Interval, size and number)

11494 - 11696' 60 holes

(See perforation detail attached)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11494-11696	250 gals. 10% Acetic spot acid & 3000 gals. 7 1/2% MS acid.

33. PRODUCTION

Date First Production 1-13-74 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) shut-in

Date of Test 1-13-74 Hours Tested 3 Choke Size 1/2" Prod'n. For Test Period 0 Oil - Bbl. 0 Gas - MCF 208 Water - Bbl. 3.5 Gas - Oil Ratio Dry

Flow Tubing Press. 855 psig Casing Pressure pkf Calculated 24-Hour Rate 0 Rate: 1665 AOF: 1755 Water - Bbl. 28 Oil Gravity - API (Corr.) Dry

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

Shut-in pending pipe line connection

Test Witnessed By

35. List of Attachments

Copies of logs previously forwarded from our Roswell, New Mexico, 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 [Signature] TITLE District Production Supt. DATE Jan. 18, 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 _____	10140	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	10204	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	10550	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	11766	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. Blinebry _____	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. Morrow _____	11012	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	210	210	Sand & surface rock				
210	2047	1837	Anhydrite				
2047	5260	3213	Sand				
5260	6500	1240	Lime				
6500	6720	220	Sand				
6720	8856	2136	Lime & sand				
8856	9194	338	Lime				
9194	9530	336	Shale				
9530	9760	230	Lime				
9760	10200	440	Shale & lime				
10200	11356	1156	Lime & shale				
11356	11766	410	Lime & sand				
11766	11815	49	Shale				