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Form C-105
Revised 1-1-65

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

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

1a. TYPE OF WELL

OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER ☐

1b. 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 D LOCATED 660 FEET FROM THE north LINE AND 660 FEET FROM

THE west LINE OF SEC. 8 TWP. 7-S RGE. 33-E NMPM

11. County
Roosevelt

15. Date Spudded 8-25-73 16. Date T.D. Reached 9-25-73 17. Date Compl. (Ready to Prod.) 4416' GR 18. Elevations (DF, RKB, RT, GR, etc.) 4416' GR 19. Elev. Casinghead

20. Total Depth 9680' 21. Plug Back T.D. 0 - 9680' 22. If Multiple Compl., How Many 0 - 9680' 23. Intervals Drilled By Rotary Tools Cable Tools

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

26. Type Electric and Other Logs Run

CND

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
11-3/4"	42	404'	15"	325 sx circ. to surface	
8-5/8"	32	4000'	11"	500 sx	990'
5 1/2"	15.5 & 17	9680'	7-7/8"	600 sx	6498'

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

30. TUBING RECORD

31. Perforation Record (Interval, size and number)

9522 - 9527' 12 holes
9320 - 9330' 22 "
3885 - 3948' 44 "

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9522 - 9527	Acidized w/250 gals.
9463 - 9498	CIBP w/cement
9320 - 9330	Acidized w/250 gals.
3885 - 3948	Acidized w/3000 gals.

33. PRODUCTION (cement plugs reported on Form C-103)

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
WELL PLUGGED AND ABANDONED NOVEMBER 4, 1973							
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

Copy of log to be 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 D. G. Byson TITLE District Drilling Supt. DATE Nov. 5, 1973

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	1920	T. Canyon	8715	T. Ojo Alamo		T. Penn. "B"	
T. Salt	1965	T. Strawn	9197	T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt	2200	T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
T. Yates	2210	T. Miss	9602	T. Cliff House		T. Leadville	
T. 7 Rivers		T. Devonian		T. Menefee		T. Madison	
T. Queen	2890	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres	3350	T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta	4647	T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinbry		T. Gr. Wash		T. Morrison		T.	
T. Tubb	6181	T. Granite		T. Todilto		T.	
T. Drinkard		T. Delaware Sand		T. Entrada		T.	
T. Abo	6995	T. Bone Springs		T. Wingate		T.	
T. Wolfcamp	7918	T.		T. Chinle		T.	
T. Penn.	8475	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	150	150	Ogalalla				
150	1920	1770	Triassic red beds				
1920	1965	45	Rustler anhydrite				
1965	2200	235	Salado salt				
2200	2210	10	Anhydrite				
2210	2300	90	Yates sand & siltstone				
2300	2890	590	Dolomite, anhydrite, salt				
2890	2980	90	Queen sand & siltstone				
2980	3350	370	Anhydrite, dolomite, salt				
3350	4647	1297	San Andres dolomite				
4647	4667	20	Glorieta sand				
4667	6995	2328	Anhydrite, dolomite, sand, salt				
6995	7918	923	Shale, dolomite				
7918	8140	222	Wolfcamp limestone				
8140	8475	335	Lower Wolfcamp lime & shale				
8475	9197	722	Cisco-Canyon lime & shale				
9197	9602	405	Strawn sand, shale, lime				
9602	9680	78	Mississippi lime				