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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 ☐

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 **D** LOCATED **660** FEET FROM THE **North** LINE AND **660** FEET FROM

THE **West** LINE OF SEC. **9** TWP. **7** South RGE. **33** East NMPM

7. Unit Agreement Name

8. Farm or Lease Name

Roberts

9. Well No.

1

10. Field and Pool, or Wildcat

Wildcat

12. County

Roosevelt

15. Date Spudded **4-14-76** 16. Date T.D. Reached **5-17-76** 17. Date Compl. (Ready to Prod.) **6- 2-76** 18. Elevations (DF, RKB, RT, GR, etc.) **4386' GR.** 19. Elev. Casinghead

20. Total Depth **9,380'** 21. Plug Back T.D. **9,075'** 22. If Multiple Compl., How Many **0'-9,380'** 23. Intervals Drilled By **Rotary Tools** Cable Tools

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

8,903' to 8,920' - Lower Canyon

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

Gamma Ray Compensated Neutron, 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
11-3/4" OD	42#	426'	15"	300 sx Circulated	
8-5/8" OD	24# & 32#	3,900'	11"	250 sx	
4-1/2" OD	11.6# & 10.5#	9,276'	7-7/8"	650 sx	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-3/8"	8,850'
						8,850'

31. Perforation Record (Interval, size and number)

8,905' to 8,916' - 1/2" Jet - 22 Shots

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
8905' to 8916'	250 Gals. 15% HCL
8905' to 8916'	1,000 Gals. MCA
8905' to 8916'	15,000 Gals. 5% KCL Gelled Water

33. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
6- 4-76		Flowing				Shut-in	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
6-15-76	3	1"		3.5	91	-0-	25.34
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
-0-	Packer		28	730	-0-	54.0	

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

Flared

Test Witnessed By

David Gomendi

35. List of Attachments

G-R Compensated Neutron Log, Dual Laterolog, Drill Stem Tests, Deviation Tests

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 *John Tyler* John Tyler

TITLE District Production Supt.

DATE July 9, 1976

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

T. Anhy 1,914'
T. Salt 1,965'
B. Salt 2,198'
T. Yates 2,198'
T. 7 Rivers _____
T. Queen 2,865'
T. Grayburg _____
T. San Andres 3,337'
T. Glorieta 4,637'
T. Paddock _____
T. Blinbry _____
T. Tubb 6,150'
T. Drinkard _____
T. Abo 6,958'
T. Wolfcamp 7,865'
T. Penn. 8,383'
T. Cisco (Bough C) _____

T. Canyon 8,630'
T. Strawn 9,052'
T. Atoka _____
T. Miss 9,284'
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Granite _____
T. Delaware Sand _____
T. Bone Springs _____
T. _____
T. _____

Northwestern New Mexico

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn. "A" _____
T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Qtzte _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	154	154	Ogalalla				
154	1914	1760	Red Beds				
1914	1965	51	Anhydrite				
1965	2198	233	Salt				
2198	2290	92	Sand & Siltstone				
2290	2865	575	Dolomite, Anhydrite, Salt				
2865	2960	95	Sand & Siltstone				
2960	3337	377	Dolomite, Anhydrite, Salt				
3337	4637	1300	Dolomite				
4637	4657	20	Sand				
4657	6967	2310	Anhyd, Dolo, Sand, Salt, Shale				
6967	7865	898	Shale & Dolomite				
7865	8060	195	Limestone				
8060	8383	323	Lime & Shale				
8383	9052	669	Lime, Shale, Sand				
9052	9284	232	Shale, Sand, Lime				
9284	9380	96	Limestone				

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JUL 13 1976

OIL CONSERVATION COMM.
HOBBS, N. M.