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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.
K-5303

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

7. Unit Agreement Name
8. Farm or Lease Name
Quail State
9. Well No.
1
10. Field and Pool, or Wildcat
Scharb Bone Spring Ext.

UNIT LETTER I LOCATED 1839 FEET FROM THE south LINE AND 519 FEET FROM
THE east LINE OF SEC. 3 TWP. 19-S RGE. 34-E NMPM

11. County
Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)
4-25-74	5-20-74		3989' GR
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By
10600'			Rotary Tools 0 - 10600'

19. Elev. Casinghead
25. Was Directional Survey Made
No

24. Producing Interval(s), of this completion - Top, Bottom, Name
26. Type Electric and Other Logs Run
GR-SNP & Dual Lateralog

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	400'	15"	400 sx circ. to surface	
8-5/8"	32	3990'	11"	600 sx	1765'

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
		WELL PLUGGED AND ABANDONED 5-24-74					
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
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35. List of Attachments
Copy of GR-SNP & Dual Lateralog

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	TITLE	DATE
J. L. White	Acting Dist. Dir. Supt.	July 26, 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-dilled 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 10 through 24 shall be reported for each zone. This form is to be filed in quadruplicate except on state land, where six copies are required. See Form 11-5.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	1877	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	1950	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	3300	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	3464	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	3991	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	4714	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____		T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	5380	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____		T. McKee _____	T. Base Greenhorn _____	T. Granite _____
T. Paddock _____		T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____		T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____		T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____		T. Delaware Sand _____	6068	T. Entrada _____
T. Abo _____		T. Bone Springs _____	8037	T. Wingate _____
T. Wolfcamp _____		T. _____		T. Chinle _____
T. Penn. _____		T. _____		T. Permian _____
T. Cisco (Bough C) _____		T. _____		T. Penn. "A" _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	190	190	Surface sand & caliche				
190	1877	1687	Red beds				
1877	1950	73	Anhydrite				
1950	3300	1350	Salt				
3300	3464	164	Anhydrite				
3464	6068	2604	Sand, anhy. & dolomite				
6068	8037	1969	Sand & dolomite				
8037	10200	2163	Limestone & sand				
10200	10559	359	Dolomite				
10559	10600	41	Sand				
D.S.T. #1							
10450	10600	150	Tool open 1 hr. Recovered 552' salty water with no shows of oil or gas				