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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. E-8974	

1. TYPE OF WELL		OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		7. Unit Agreement Name	
2. TYPE OF COMPLETION		NEW WELL ☐ WORK OVER ☐ DEEPEN ☒ PLUG BACK ☐ DIFF. RESVR. ☒ OTHER ☐		8. Farm or Lease Name State "A" 33	
3. Name of Operator Union Oil Company of California				9. Well No. 1	
4. Address of Operator P. O. Box 671 Midland, Texas 79702				10. Field and Pool, or Wildcat Undesignated (Canyon)	
4. Location of Well					
UNIT LETTER M LOCATED 330 FEET FROM THE South LINE AND 330 FEET FROM				12. County Lea	
THE West LINE OF SEC. 33 TWP. 15-S RGE. 32-E NMPM					
15. Date Spudded W.O.		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)	
10-17-84		11-5-84		11-7-84	
18. Elevations (DF, RKB, RT, GR, etc.)		19. Elev. Casinghead			
4306' GR					
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many	
13408'		13240'			
23. Intervals Drilled By				24. Was Directional Survey Made	
Rotary Tools				No	
Cable Tools					
25. Producing Interval(s), of this completion - Top, Bottom, Name				26. Type Electric and Other Logs Run	
10502' - 10512'				Gamma Ray	
27. Was Well Cored				Yes	
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"	54.5 & 48#	603'	17-1/2"	700 sx	
9-5/8"	36#	4167'	12-1/4"	700 sx	
7"	23, 26 & 29#	13398'	8-3/4"	900 sx	
29. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
30. TUBING RECORD					
SIZE	DEPTH SET	PACKER SET			
2-3/8"	10376'	10376'			
31. Perforation Record (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
10,502' - 10,512' 1/2" 21 holes					
33. PRODUCTION					
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)
11-7-84		Flowing			Shut-in
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF
11-9-84	24	19/64"		358	687
Water - Bbl.	Gas - Oil Ratio				
0	1919 CFB				
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
620 psi	Packer				
34. Disposition of Gas (Sold, used for fuel, vented, etc.)					Test Witnessed By
Sold -					J. C. Merritt
35. List of Attachments					
2 of item 26					
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.C. Merritt		TITLE Dist. Prod. Supt.		DATE 11-12-84	

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 1312
T. Salt 1420
B. Salt 2402
T. Yates 2532
T. 7 Rivers _____
T. Queen 3350
T. Grayburg _____
T. San Andres 4095
T. Glorieta 5675
T. Paddock _____
T. Blinbry _____
T. Tubb 6890
T. Drinkard _____
T. Abo 7610
T. Wolfcamp _____
T. Penn. 10070
T. Cisco (Bough C) _____

T. Canyon 10340
T. Strawn 11085
T. Atoka _____
T. Miss 12700
T. Devonian 13378
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 Qtzite _____
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	350	350	Sand & Caliche	9790	10050	260	Lime
350	1312	962	Red Beds	10050	10500	450	Lime & Shale
1312	1420	108	Anhydrite	10500	11885	1385	Shale & Lime
1420	2402	982	Salt	11885	12245	360	Sand & Shale
2402	2532	130	Anhydrite	12245	12608	363	Lime & Shale
2532	2790	258	Sand & Anhydrite	12608	13293	685	Lime
2790	3770	980	Anhydrite & Dolo	13293	13378	85	Shale
3770	5675	1905	Dolo	13378	13408	30	Dolo
5675	6230	555	Dolo & Sand				
6230	6890	660	Dolo				
6890	6990	100	Sand				
6990	7880	890	Dolo				
7880	8925	375	Lime				
9300	9790	490	Lime & Shale				

RECORDED

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