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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 5473

1a. TYPE OF WELL	OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER ☐	7. Unit Agreement Name
1. TYPE OF COMPLETION	NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐	8. Farm or Lease Name
2. Name of Operator	Union Oil Company of California	9. Well No.
3. Address of Operator	P. O. Box 671, Midland, Texas 79701	10. Field and Pool, or Wildcat
4. Location of Well		Undesignated

UNIT LETTER H	LOCATED 1980	FEET FROM THE North	LINE AND 660	FEET FROM	12. County
THE East	LINE OF SEC. 16	TWP. 12-S	RGE. 38-E	NMPM	Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
12-19-68	2-8-69		3839 GR	3838 GR
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
12,102'			0' to TD	Cable Tools
24. Production Interval(s), of this completion — Top, Bottom, Name				25. Was Directional Survey Made
				NO
26. Type Electric and Other Logs Run				27. Was Well Cored
BHC Sonic Gamma Ray & Micro Lateralog				NO

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'	17 1/2"	450 sx.	
8 5/8"	24# & 32#	4520'	11"	500 sx.	1220'

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

31. Portation 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)	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
Flow Testing 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		
Electric Logs, Drill Stem Tests, Deviation Test, Form C-103		
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	R.G. Ladd, Jr.	TITLE District Drilling Supt. DATE 2-13-69

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 2290
T. Salt 2362
B. Salt 3070
T. Yates 3070
T. 7 Rivers _____
T. Queen 3570
T. Grayburg _____
T. San Andres 4459
T. Glorieta 5929
T. Paddock _____
T. Blinebry _____
T. Tubb 7170
T. Drinkard _____
T. Abo 7840
T. Wolfcamp 9095
T. Penn. 9824
T. Cisco ~~(Penn.)~~ 9824

T. Canyon 10110
T. Strawn 10514
T. Atoka 10910
T. Miss 11335
T. Devonian _____
T. Silurian 11991
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Granite _____
T. Delaware Sand _____
T. Bone Springs _____
T. _____
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 _____
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FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
Surf	270'	270'	LS	10910	11335		Shale & Sandstone
270	2290	2020	Redbeds	11335	11991		Limestone & Chert
2290	2362	72'	Anhydrite	11991	12092		Shale & Sandstone
2362	3070	708'	Salt	12092	12102		Dolomite
3070	3190		Sandstone				
3190	3570		Dolomite & Anhydrite				
3570	3710		Sandstone & Dolomite				
3710	4459		Dolomite & Anhydrite				
4459	5370		Dolomite				
5370	5780		Limestone				
5780	5927		Dolomite				
5927	6040		Sandstone				
6040	6320		Dolomite & Anhydrite				
6320	6560		Dolomite & Sandstone				
6560	7170		Dolomite				
7170	7280		Sandstone				
7280	7840		Dolomite				
7840	9095		Limestone				
9095	9550		Dolomite & Shale				
9550	10050		Limestone & Shale				
10050	10110		Dolomite				
10110	10470		Limestone				
10470	10514		Shale				
10514	10910		Limestone				