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LAND OFFICE
OPERATOR

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 5173	

1. TYPE OF WELL	
OIL WELL ☒	GAS WELL ☐ DRY ☐ OTHER ☐
2. TYPE OF COMPLETION	
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐	

7. Unit Agreement Name
8. Farm or Lease Name
State #12
9. Well No.
3
10. Well and Location
UNDESIGNATED Inbe Permo Penn

3. Operator
Union Oil Company of California
4. Address of Operator
P. O. Box 671, Midland, Texas 79701

6. Section	7. Township	8. Range	9. Meridian
0	660	South	1980

11. Date Drilled	12. Date Cased	13. Date Compl. (Ready to Prod.)	14. Elevations (DF, RKB, RT, GR, etc.)	15. Elev. Casinghead
7-25-68	8-21-68	8-26-68	4198' GR	4197'

16. Depth to Top of Hole	17. Plug Back T.D.	18. If Multiple Compl., How Many	19. Intervals Drilled By	20. Rotary Tools	21. Cable Tools
9845'	9811'		0-9845'		-

22. Interval (Top, Bottom, Name)	23. Was Directional Survey Made
9775' - 9784' Permo Penn	No

24. Type of Log and Other Logs Run	25. Was Well Cored
Acoustilog and Gamma Ray Neutron	No

26. 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#	403'	15"	250 Sx.	-
8-5/8"	24# & 32#	3982'	11"	400 Sx.	-
5-1/2"	15.5# & 17#	9845'	7-7/8"	300 Sx.	-

27. LINER RECORD					28. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
-					2-3/8"	9678'	9670'

29. Perforation Record (Interval, size and number)	30. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	9775-9784	500 gal. Reg. 15% acid

31. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
8-26-68		Flowing				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas-Oil Ratio
8-28-68	24	32/64		434	321	240	740
Flow Testing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
110 psi	Packer		434	321	240	47.2	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Vented	M. D. Dickens

35. List of Attachments
3 copies deviation survey, 1 copy electric log, 5 copies Form C-104

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
John Tyler	District Production Supt.	8-29-68

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 21 days after the completion of any newly-drilled or reopened 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

1. Anhy. 1988	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
2. Salt 2057	T. Strawn _____	T. Kirtland Fruitland _____	T. Penn. "C" _____
3. Salt 2545	T. Atoka _____	T. Pictures Cliffs _____	T. Penn. "D" _____
4. Yates 2630	T. Miss. _____	T. Cliff House _____	T. Leadville _____
5. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
6. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
7. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
8. San Andres 3908	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
9. Glorieta 5343	T. McKee _____	Base Greenhorn _____	T. Granite _____
10. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
11. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
12. Tubb 6824	T. Granite _____	T. Todilto _____	T. _____
13. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
14. Abo 7673	T. Bone Springs _____	T. Wingate _____	T. _____
15. Wolfcamp 8796	T. _____	T. Chinle _____	T. _____
16. Penn. _____	T. _____	T. Permian _____	T. _____
17. Cisco (Bough C) 9773	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	254	254	Sand & Caliche				
254	1988	1734	Red Beds				
1988	2057	69	Anhydrite				
2057	2545	488	Salt				
2545	2630	85	Anhydrite				
2630	3908	1278	Sand & Anhydrite				
3908	4720	812	Dolomite				
4720	5343	623	Lime				
5343	7673	2330	Sand & Dolomite				
7673	8245	572	Shale				
8245	8796	551	Dolomite & Shale				
8796	9840	1044	Lime & Shale				