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NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

MAY 14 11 53 AM '68

Form O-105
Revised 1-1-65

8a. Indicate Type of Lease	
State ☒	Fee ☐
8b. State Oil & Gas Lease No.	
K 4544	

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

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

7. Unit Agreement Name
8. Farm or Lease Name
State "14"
9. Well No.
1
10. Field and Pool, or Wildcat
Inbe Permo Penn

11. Township	12. Range	13. Section
East	1,980	North
14. Line of Sec.	15. Tap	16. RGE.
14	10-S	33-F

17. Date of Completion	18. Date of Completion	19. Date of Completion	20. Elevations (DF, RKB, RT, GR, etc.)	21. Elev. Casinghead
3-27-68	4-20-68	4-25-68	4,203' GR	4,202'
22. Total Depth	23. Depth to Base of Well	24. Multiple Completions, How Many	25. Intervals Drilled by	26. Rotary Tools
9,782'	9,744'	-	0' to TD	-
27. Is this Interval(s) of this completion - Top, Bottom, Name				28. Was Directional Survey Made
9,709' to 9,719' Permo-Penn				No
29. Type of Logging and other Log Run				30. Was Well Cored
Acoustic Gamma Caliper Log				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'	15"	275 Sx.	-
8-5/8"	24# & 32#	3,950'	11"	400 Sx.	-
5-1/2"	15.5# 17"	9,782'	7-7/8"	300 Sx.	-

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2-3/8"	9,599'	9,559'

31. Acid Shot, Fracture, Cement Squeeze, Etc.
9,709' to 9,719' with two 1/2" holes per foot
32. DEPTH INTERVAL
9,709' - 9,719'
33. AMOUNT AND KIND MATERIAL USED
1,000 Gal. Regular Acid

34. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
5-3-68		4" Hydraulic Casing Pump				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. Per Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
5-5-68	24	Open		301	151	395	Nil
Flow Testing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
-	-		301	151	395	46.6	

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

36. List of Attachments
Form O-104, Acoustic-Gamma Caliper Log, Deviation Test Detail

37. 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.	5-13-68

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 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 1115.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

1. Anhy <u>1974</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
2. Salt <u>2048</u>	T. Strawn _____	T. Kirtland Fruitland _____	T. Penn. "C" _____
3. Salt <u>2560</u>	T. Atoka _____	T. Picture Cliffs _____	T. Penn. "D" _____
4. Yates <u>2608</u>	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 <u>3887</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
9. Glorieta <u>5320</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
10. Paddock _____	T. Ellersburger _____	T. Dakota _____	T. _____
11. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
12. Tubb <u>6795</u>	T. Granite _____	T. Todilto _____	T. _____
13. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
14. Abo <u>7658</u>	T. Bone Springs _____	T. Wingate _____	T. _____
15. Wolfcamp <u>8748</u>	T. _____	T. Chinle _____	T. _____
16. Penn. _____	T. _____	T. Permian _____	T. _____
17. Cisco (Bough C) <u>9702</u>	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	240	240	Sand & Caliche				
240	1974	1734	Red Beds				
1974	2048	74	Anhydrite				
2048	2560	512	Salt				
2560	2608	48	Anhydrite				
2608	3887	1279	Sand, Anhydrite & Dol.				
3887	5320	1433	Dolomite				
5320	6100	780	Sand & Dolomite				
6100	6795	695	Dolomite				
6795	6950	155	Sand				
6950	7658	708	Dolomite				
7658	8190	532	Shale				
8190	8748	558	Dolomite				
8748	9782	1034	Lime & Shale				