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Form C-105
Revised 1-1-65

RECEIVED
NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG
OCT 9 1970

5a. Indicate Type of Lease
State ☐ Fee ☒
5. State Oil & Gas Lease No.

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

ARTESIA, OFFICE

7. Unit Agreement Name

8. Farm or Lease Name

Tracy

9. Well No.

3

10. Field and Pool, or Wildcat

Esperanza Delaware

2. Name of Operator

UNION OIL COMPANY OF CALIFORNIA

3. Address of Operator

P. O. Box 671 Midland, Texas 79701

4. Location of Well

UNIT LETTER **M** LOCATED **560** FEET FROM THE **South** LINE AND **610** FEET FROM

THE **West** LINE OF SEC. **3** TWP. **22-S** RGE. **27-E** NMMPM

12. County

Eddy

15. Date Spudded 16. Date T.D. Reached 17. Date Compl. (Ready to Prod.) 18. Elevations (DF, RKB, RT, GR, etc.) 19. Elev. Casinghead

9-14-70

9-23-70

3102 RKB

20. Total Depth 21. Plug Back T.D. 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools Cable Tools

3470'

0-3470'

24. Producing Interval(s), of this completion — Top, Bottom, Name 25. Was Directional Survey Made

None

No

26. Type Electric and Other Logs Run 27. Was Well Cored

Gamma Ray Sonic, Induction Log

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24	551'	11"	200	None

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)

P.&A.

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

35. List of Attachments

Gamma Ray Sonic, Induction Log, Deviation Test, Drill Stem Test

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. R. Gray**

TITLE **District Drilling Supt.**

DATE **10-5-70**

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

Northwestern New Mexico

T. Anhy _____	270'	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	625'	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	1,285'	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____		T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____		T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____		T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____		T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____		T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____		T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____		T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____		T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____		T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____		T. Delaware Sand _____	1,995'	T. Entrada _____
T. Abo _____		T. Bone Springs _____		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	160	160	Lime & Sand				
160	270	110	Red Beds				
270	625	355	Anhydrite				
625	650	25	Salt				
650	1,060	410	Anhydrite				
1,060	1,285	225	Salt				
1,285	1,995	710	Banded Anhydrite				
1,995	2,730	735	Sand, Shale & Lime				
2,730	2,840	110	Lime				
2,840	3,470	630	Sand, Shale & Lime				