

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

FILE	
CLASS.	
LAND OFFICE	
OPERATOR	

3a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
3-2431

1a. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

2. TYPE OF COMPLETION

NEW ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. REGR. ☐ OTHER ☐

3. Name of Operator

Standard Oil Corporation

4. Address of Operator

2207 Wilco Building, Midland, Texas 79701

5. Location of Well

UNIT LETTER A LOCATED 660 FEET FROM THE North LINE AND 660 FEET FROM

THE East LINE OF SEC. 4 TWP. 15-S RGE. 35-E NMPM

13. Date Spudded 8-15-70 14. Date T.D. Reached 9-29-70 17. Date Compl. (Ready to Prod.) 10-5-70 18. Elevations (DF, RKB, RT, GK, etc.) 4004.2' G.L. 19. Elev. Casinghead 4006'

20. Total Depth 10,546' 21. Plug Back T.D. -- 22. If Multiple Compl., How Many -- 23. Intervals Drilled By Rotary Tools Surface to T.D. Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name

10,494' to 10,546' (Permo Penn)

25. Was Directional Survey Made No

26. Type Electric and Other Logs Run

Radiactivity Gamma Ray-Neutron

27. Was Well Cored No

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
12-3/4"	53#	460'	17-1/4"	350 sx. Circ. to Surface	--
8-5/8"	24# & 32#	4,600'	12-1/4"	300 sx.	--
5-1/2"	17#	10,510'	7-5/8"	450 sx.	--

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	10,038'	9,976'

30. TUBING RECORD

31. Perforation Record (Interval, size and number) Four 1/2" shots

10,494'; Open hole 10,510' to 10,546'.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<u>None</u>	

33. PRODUCTION

Date First Production <u>10-5-70</u>		Production Method (Flowing, gas lift, pumping - Size and type pump) <u>Flowing</u>				Well Status (Prod. or Shut-in) <u>Producing</u>	
Date of Test <u>10-10-70</u>	Hours Tested <u>24</u>	Choke Size <u>15/64"</u>	Prod'n. For Test Period <u>309</u>	Oil - Bbl. <u>132</u>	Gas - MCF <u>50</u>	Water - Bbl. <u>427-1</u>	Gas-Oil Ratio
Flow Tubing Press. <u>310</u>	Casing Pressure <u>Packer</u>	Calculated 24-Hour Rate <u>309</u>	Oil - Bbl. <u>132</u>	Gas - MCF <u>50</u>	Water - Bbl. <u>45.3</u>	Oil Gravity - API (Corr.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Vented at present time

Test Witnessed By

B. E. Frizzell

35. List of Attachments

Form C-104, Logs, Deviation Tabulation

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 G. R. Puchan

TITLE Division Production Supt.

DATE October 12, 1970

G. R. Puchan

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This form is to be filed in the appropriate District Office of the Commission not later than 10 days after the completion of any newly drilled or deepened well. It shall be accompanied by one copy of all electrical and radioactivity 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. Anky _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>2045'</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>3073'</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3858'</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4632'</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Quize _____
T. Golieth <u>6145'</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>7430'</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>8460'</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>8660'</u>	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Permian <u>10,404'</u>	T. _____	T. Penn. "A" _____	T. _____
Permian Penn _____			

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0'	1,700	1700	Redbeds				
1,700'	4,610	2910	Anhydrite & Salt				
4,610'	9,987	5377	Lime				
9,987'	10,404	417	Lime & Shale				
10,404'	10,546	142	Permian Penn				

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