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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-2813

1a. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name

8. Farm or Lease Name
State 22

9. Well No.
1

2. Name of Operator
**Standard Oil Company of Texas
A Division of California Oil Company**

10. Field and Pool, or Wildcat
Undesignated Wildcat

3. Address of Operator
3610 Avenue B - Snyder, Texas

4. Location of Well
UNIT LETTER **H** LOCATED **1980** FEET FROM THE **H** LINE AND **660** FEET FROM

12. County
Lee

TWP. **E** LINE OF SEC. **22** TWP. **15S** RGE. **33E** NMPM

15. Date Spudded **2-15-65** 16. Date T.D. Reached **3-30-65** 17. Date Compl. (Ready to Prod.) **5-18-65** 18. Elevations (DF, RKB, RT, GR, etc.) **4169.8' OL** 19. Elev. Casinghead **4167**

20. Total Depth **10,289'** 21. Plug Back T.D. **9982** 22. If Multiple Compl., How Many **Single** 23. Intervals Drilled By Rotary Tools **Rotary** Cable Tools **-**

24. Producing Interval(s), of this completion - Top, Bottom, Name
9606-10,030 Wolfcamp

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
NE Gamma-Sonic, Dipmeter, Dual Induction-Laterolog

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
13-3/8"	48	381	17 1/2	475 ann. Circ. 20 ann. to surf.	None
8-5/8"	32	4500	11	650 ann.	None
5 1/2"	17 & 15.5	10050	7-7/8	400 ann.	None

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2-7/8	9760	None

31. Perforation Record (Interval, size and number)
9722, 24, 32, 43, 49, 61, 71, 75, 98, 9815, 9817, 31, 36, 59, 61, 63, 72, 75, 89, 92, 99, 9901 & 9905 With 1 - .52" jet per ft.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9722-9905	1000 gals Hoveo MCA
9722-9905	3000 gals Cardinal Unisol acid
9722-9905	10,000 gals Hoveo CBA

33. PRODUCTION

Date First Production **5-18-65** Production Method (Flowing, gas lift, pumping - Size and type pump) **Pumping** Well Status (Prod. or Shut-in) **Producer**

Date of Test **5-29-65** Hours Tested **24** Choke Size **-** Prod'n. For Test Period **47** Oil - Bbl. **TEST** Gas - MCF **TEST** Water - Bbl. **65** Gas - Oil Ratio **TEST**

Flow Tubing Press. **-** Casing Pressure **-** Calculated 24-Hour Rate **47** Oil - Bbl. **TEST** Gas - MCF **TEST** Water - Bbl. **65** Oil Gravity - API (Corr.) **37° API**

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Not sufficient amount gas to run pumping unit engine

Test Witnessed By **D. C. Helm**

35. List of Attachments
Electric logs

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. E. Rigby** TITLE **Lead Drilling Engineer** DATE **June 3, 1965**

INSTRUCTIONS

This form is to be filled 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 filled in quadruplicate 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. Albany	1523 (4866)	T. Ojo Alamo	T. Penn. "B"
T. Salt		T. Kirtland-Fruitland	T. Penn. "C"
T. Salt	2687 (4502)	T. Pictured Cliffs	T. Penn. "D"
T. Yates		T. Cliff House	T. Leadville
T. 7 Rivers		T. Menefee	T. Madison
T. Queen	3492 (4697)	T. Point Lookout	T. Elbert
T. Grayburg	4362 (475)	T. Mancos	T. McCracken
T. San Andres	5860 (4672)	T. Gallup	T. Ignacio Ozite
T. Glorieta		T. Base Greenhorn	T. Granite
T. Padlock		T. Ellensburg	
T. Blinberry		T. Gr. Wash	
T. Tubb	7125 (4836)	T. Granite	
T. Drinkard	7884 (4695)	T. Delaware Sand	
T. Abo		T. Bone Springs	
T. Wolfcamp		T. Chinle	
T. Penn.		T. Permian	
T. Cisco	10167 (45976)	T. Penn. "A"	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness In Feet	Formation	From	To	Thickness In Feet	Formation
0	400	400	Gravel and red beds				
400	4360	360	Anyd., salt, sand & red sh.				
4360	7150	2790	Dolomite				
7150	9000	1850	Anyd. green sh. & Dol.				
9000	9350	350	Dolomite				
9350	10200	850	Limestone, gray sh. grn. sh.				
10200	10270	70	Dolomite				
NET #1	9609-45		(Wolfcamp) Sec. 40 ft. drilling fluid. No show of oil or gas.				
NET #2	9720-9917		(Wolfcamp) 678 in 13 minutes. Sec. 1670' true oil, 866 HOLEIN and 726 ft. oil OILGEM. 30 ft. mud out SW.				
NET #3	10,050-10,084		(Bureau) Sec. 7380 ft. salty black sulphur water.				
NET #4	10,159-214		(Cineo) Sec. 900 ft. drilling mud and 7570 salty sulphur water.				