

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
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.  
**X-6147**

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

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

2. Name of Operator  
**Samedan Oil Corporation**

3. Address of Operator  
**2207 Wilco Building, Midland, Texas 79701**

4. Location of Well  
UNIT LETTER **D** LOCATED **330** FEET FROM THE **North** LINE AND **990** FEET FROM **West** LINE OF SEC. **16** TWP. **15-S** RGE. **32-E** NMPM **Lea** County

15. Date Spudded **5-9-74** 16. Date T.D. Reached **6-20-74** 17. Date Compl. (Ready to Prod.) **--** 18. Elevations (DF, RKB, RT, GR, etc.) **4315.7' G. L.** 19. Elev. Casinghead **4315.7' G. L.**

20. Total Depth **10,150'** 21. Plug Back T.D. **--** 22. If Multiple Compl., How Many \_\_\_\_\_ 23. Intervals Drilled By \_\_\_\_\_ Rotary Tools **0' to T.D.** Cable Tools \_\_\_\_\_

24. Producing Interval(s), of this completion - Top, Bottom, Name  
**NONE**

25. Was Directional Survey Made  
**No**

26. Type Electric and Other Logs Run  
**Compensated Acoustic Velocity & Dual Induction Guard Logs**

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
<b>12 3/4"</b>	<b>34#</b>	<b>475'</b>	<b>17 1/2"</b>	<b>450 sx.</b>	<b>None</b>
<b>8 5/8"</b>	<b>24# &amp; 32#</b>	<b>4038'</b>	<b>11"</b>	<b>300 sx.</b>	<b>1545.77'</b>

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)  
**NONE**

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

33. PRODUCTION

Date First Production **NONE** Production Method (Flowing, gas lift, pumping - Size and type pump) **P & A** 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  
**Form C-103, Deviation Tabulation & 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.  
**William S. Mechen**

SIGNED \_\_\_\_\_ TITLE **Production Superintendent** DATE **7-23-74**

## 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 110S.

**INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE**

### Southeastern New Mexico

### Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	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 <b>3990'</b>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta <b>5540'</b>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <b>6947'</b>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <b>7690'</b>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <b>9666'</b>	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	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	750	750	Redbeds				
750	2175	1425	Anhydrite				
2175	4000	1825	Anhydrite & Dolomite				
4000	7563	3563	Dolomite				
7563	T. D.	2587	Dolomite & Shale				