

NO. OF COPIES RECEIVED	6
DISTRIBUTION	
SANTA FE	1
FILE	1-
U.S.G.S.	2
LAND OFFICE	1
OPERATOR	

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

Form C-105
Revised 1-1-65

RECEIVED

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
B-2023

7. Unit Agreement Name

8. Farm or Lease Name
Sunclair "A" Estate

9. Well No.
1

10. Field and Pool, or Wildcat
Undesignated

12. County
Eddy

13. Elev. Casinghead
3576

25. Was Directional Survey Made
yes

27. Was Well Cored
yes

1a. TYPE OF WELL

b. TYPE OF COMPLETION

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER JAN 11 1968

NEW WELL ☐

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF. RESVR. ☐

OTHER O.C.C.

2. Name of Operator
Terneco Oil Company

ARTESIA, OFFICE

3. Address of Operator
Box 1031, Midland, Texas 79701

4. Location of Well

UNIT LETTER K LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM

THE west LINE OF SEC. 16 TWP. 17S RGE. 29E NMPM

15. Date Spudded
12-26-67

16. Date T.D. Reached
1-1-68

17. Date Compl. (Ready to Prod.)
1-7-68

18. Elevations (DF, RKB, RT, GR, etc.)
3587 KB

20. Total Depth
3100

21. Plug Back T.D.
3064

22. If Multiple Compl., How Many

23. Intervals Drilled By Rotary Tools
0-3100

Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
2292 - 2545

26. Type Electric and Other Logs Run
Density Log + Focused Log

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"	28#	396	11"	275 cu	none
4 1/2"	10.5#	3100	6 3/4"	175 cu	none

29. LINER RECORD

30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	2566	

31. Perforation Record (Interval, size and number)
2292 - 2545

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2292 - 2545	2000 gals acid
2292 - 2545	Frac w/ 50,000 gals water and 75,000# Ad.

33. PRODUCTION

Date First Production 1-7-68		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 2" X 1 1/2" X 12'					Well Status (Prod. or Shut-in) Producing	
Date of Test 1-9-68	Hours Tested 24	Choke Size 24	Prod'n. For Test Period → 103	Oil - Bbl. 103	Gas - MCF not available	Water - Bbl. 50	Gas - Oil Ratio —	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate → 103	Oil - Bbl. 103	Gas - MCF not available	Water - Bbl. 50	Oil Gravity - API (Corr.) 35°		

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Vented - waiting on Connection

Test Witnessed By
Paul Watson

35. List of Attachments
Logs as listed in # 26

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 S.E. Smith

TITLE Sr. Prod. Clerk

DATE 1-10-68

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 <u>297</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>390</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>553</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>580</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>710</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>1698</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>2150</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>2442</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>DNP</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. <u>✓</u>	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	30	30	Surf of Coliche				
30	297	267	Red Sand				
297	390	93	Shaly dolo				
390	553	163	Salt & shaly dolo				
553	580	27	Shaly dolo				
580	710	130	Sand & Dolo				
710	1750	1040	Dolon, shaly, & sd				
1750	1782	32	Sand				
1782	2217	435	Dolo, shaly, & sd				
2217	2440	223	Dolo. & Sand				
2440	2535	95	Dolo				
2535	2570	35	Dolo & Sand				
2570	3100	530	Dolomite				