

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

Form C-105
Revised 11-1-76

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

5a. Indicate Type of Lease
State ☒ Fee ☐
8. State Oil & Gas Lease No.
B-934
9. Well Name
Santa Fe
10. Field and Pool, or Wildcat
Wantz Granite Wash
11. County
Lea

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

2. Name of Operator
Exxon Corporation

3. Address of Operator
P.O. Box 1600, Midland, Texas 79702

4. Location of Well
UNIT LETTER M LOCATED 560 FEET FROM THE South LINE AND 560 FEET FROM THE West LINE OF SEC. 2 TWP. 22S RGE. 37E NMPM

15. Date Spudded 5-9-77 16. Date T.D. Reached 5-31-77 17. Date Compl. (Ready to Prod.) 7-14-77 18. Elevations (DF, RKB, RT, GR, etc.) RKB 3382 19. Elev. Casinghead RKB 3382

20. Total Depth 7600 21. Plug Back T.D. 7553 22. If Multiple Compl., How Many 2 23. Intervals Drilled By Rotary Tools 0-7600 Cable Tools ---

24. Producing Interval(s), of this completion -- Top, Bottom, Name
7180 - 7350 25. Was Directional Survey Made No

26. Type Electric and Other Logs Run GR/D C&L 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
9-5/8	36#	1104	13-3/8	700 Sx. Circ. 175	---
7"	23, 26#	7600	8-3/4	2040 Sx. Circ. 400	---

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2	7054	7054

31. Perforation Record (Interval, size and number)
7180-86, 4 shots; 7194, 1 shot; 7200, 1 Shot; 7235, 1 Shot; 7240, 1 Shot; 7250, 1 Shot; 7254-56, 3 Shots; 7266-7350, 22 Shots

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7180 - 7350	2150 Gal. 15% HCl Acid
7180 - 7350	40,000 Gal. Gelled Oil plus
	46,000# 20-40 Sand

33. PRODUCTION

Date First Production 7-14-77 Production Method (Flowing, gas lift, pumping -- Size and type pump) Pump Well Status (Prod. or Shut-in) Prod.

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil -- Bbl.	Gas -- MCF	Water -- Bbl.	Gas -- Oil Ratio
7-14-77	24			30	83	0	2767

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil -- Bbl.	Gas -- MCF	Water -- Bbl.	Oil Gravity -- API (Corr.)
--	Pkr.		30	83	0	36.8

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

35. List of Attachments

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 A. Z. Clemons TITLE Unit Head DATE 7-19-77

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 in 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 sectionally 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	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 2757	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 3643	T. Montoya	T. Mancos	T. McCracken
T. San Andres 3842	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinbry 5445	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Granite	T. Todilto	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Gr. Wash 6520	T. Bone Springs	T. Wingate	T.
T. Wolfcamp 7172	T.	T. Chinle	T.
T. Penn.	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn. "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....	No. 4, from.....to.....
No. 2, from.....to.....	No. 5, from.....to.....
No. 3, from.....to.....	No. 6, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....6520.....to.....7172.....feet.	
No. 2, from.....7172.....to.....7350.....feet.	
No. 3, from.....to.....feet.	
No. 4, from.....to.....feet.	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	104	104	Surface				
104	1106	1002	Red Bed, Salt				
1106	4055	2949	Anhy, Salt				
4055	4701	646	Anhy, Sand				
4701	5355	654	Anhy, Lime				
5355	5520	165	Lime				
5520	7149	1629	Lime, Shale				
7149	7600	451	Granite Wash				