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OPERATOR	

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

Form C-105
Revised 11-1-74

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
B-934	
7. Unit Agreement Name	
8. Farm or Lease Name	
New Mexico "S" State	
9. Well No.	
40	
10. Field and Pool, or Wildcat	
Wantz Abo	
12. County	
Lea	

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	
Exxon Corporation	
3. Address of Operator	
Box 1600, Midland, Texas 79702	
4. Location of Well	
UNIT LETTER <u>M</u> LOCATED <u>560</u> FEET FROM THE <u>South</u> LINE AND <u>560</u> FEET FROM	
THE <u>West</u> LINE OF SEC. <u>2</u> TWP. <u>22S</u> RGE. <u>37E</u> NE/PM	
15. Date Spudded	16. Date T.D. Reached
5-9-77	5-31-77
17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)
6-18-77	RKB 3382
20. Total Depth	21. Plug Back T.D.
7600	7553
22. If Multiple Compl., How Many	23. Intervals Drilled By
2	Rotary Tools
	0-7600
24. Producing Interval(s), of this completion -- Top, Bottom, Name	
6638 - 6894	
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					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2"	6568	6568

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
6638-41, 4 Shots; 6646-50, 5 Shots; 6662-72, 6 Shots; 6676-80, 5 Shots; 6696-6708, 7 Shots; 6720-24, 7 Shots; 6742-6746, 5 Shots; 6821, 1 Shot; 6835, 1 Shot; 6842-46, 5 Shots; 6855-57, 3 Shots; 6894-6902, 5 Shots	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	6638-6894	2850 Gal. 15% HCl acid,
		24,000 Gal. K-1 and 24,000
		Gal. inhibited 20% HCl

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
6-18-77		Flow				Prod.	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
6-19-77	24	20/64	→	21	463	82	22040
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
300	Pkr.	→	21	463	82	38.8	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	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 <u>D. L. Clemmer</u>	TITLE <u>Unit Head</u>	DATE <u>June 29, 1977</u>

This form is to be filed with the appropriate District Office of the Commission not later than 30 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 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 _____	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 Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____ 5445	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ 6520	T. Bone Springs _____	T. Wingate _____	T. _____
Gr. Wash _____ 7172	T. _____	T. Chinle _____	T. _____
T. Wolfcamp _____	T. _____	T. Permian _____	T. _____
T. Penn. _____	T. _____	T. Penn. "A" _____	T. _____
T. Cisco (Bough C) _____	T. _____		

OIL OR GAS SANDS OR ZONES

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

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APR 30 1977

CLERK OF DISTRICT COURT
COUNTY OF S. N. M.