

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-105
Revised 10-1-78

30-025-27788

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. 24241

1a. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____	7. Unit Agreement Name
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____	8. Farm or Lease Name New Mexico "CX" State

2. Name of Operator Exxon Corporation	9. Well No. 2
3. Address of Operator P. O. Box 1600, Midland, TX 79702	10. Field and Pool, or Wildcat Undes. Shoebar

4. Location of Well UNIT LETTER <u>G</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>2</u> TWP. <u>17S</u> RGE. <u>35E</u> NMPM	12. County Lea
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15. Date Spudded 9-29-82	16. Date T.D. Reached 12-12-82	17. Date Compl. (Ready to Prod.) 3-8-83	18. Elevations (DF, RKB, RT, GR, etc.) GR 3952'	19. Elev. Casinghead -
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20. Total Depth 13,125'	21. Plug Back T.D. 13,075'	22. If Multiple Compl., How Many -	23. Intervals Drilled By Rotary Tools 0-13,075'	Cable Tools -
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24. Producing Interval(s), of this completion - Top, Bottom, Name 12,953'-12,968' <i>MLL</i>	25. Was Directional Survey Made -
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26. Type Electric and Other Logs Run CDL, CN, GR, DLL, MLL, Dip Meter	27. Was Well Cored No
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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"	61	500'	17 1/2"	525	
8 5/8"	32	5016'	11"	3400	
5 1/2"	17, 20	13123	7 7/8"	2050	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	12,884'	12,884'

31. Perforation Record (Interval, size and number) 12,953'-12,968'	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	12,953'-12,968'	Acidz w/1000 gal 7 1/2% HCl Ac. frac w/40000 gal VF-400-5 frac fluid and 60,000 # 20-40 Bauxite
		Proppant

33. PRODUCTION							
Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump) See Attached Sheet					Well Status (Prod. or Shut-in)	
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
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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>E. F. Lowe</u>	TITLE <u>Sr. Administrator</u>	DATE <u>April 7, 1983</u>

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 36 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 <u>11,956</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka <u>12,122</u>	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 _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Gloriosa <u>6,456</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinabry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>7,666</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>10,324</u>	T. Morrow <u>12,574</u>	T. Chinle _____	T. _____
T. Penn. Lime <u>10,792</u>	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 _____ 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	735	735	Surface-Red Beds	8975	9979	1004	Dolo., Lime, Shale
735	2085	1350	Anhy	9979	10442	463	Lime
2085	2412	327	Anhy-Salt	10442	10517	75	Lime, Shale, Chert
2412	3420	1008	Shale-Anhy	10517	10840	323	Lime
3420	3615	195	Anhy-Lime-Shale	10840	12060	1220	Lime-Shale
3615	4850	1235	Salt Anhy	12060	12275	215	Sand Lime-Shale
4850	5015	165	Salt	12275	12465	190	Shale
5015	5134	119	Saly anhy	12465	12675	210	Lime
5134	5890	756	Dolo.	12675	13125	450	Lime-Shale-Chert
5890	6555	665	Sand-Dolo. Shale		TD		
6555	8736	2181	Dolo.				
8736	8975	239	Dolo-Shale				

APR 13 1983
C.D.
NORTH DISTRICT