

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

Form C-105
Revised 10-1-78

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

34. Indicate Type of Lease	
State ☒	Fee ☐
5. State, Oil & Gas Lease No. V-336	

16. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER _____		7. Unit Agreement Name
17. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____		8. Firm or Lease Name New Mexico FB State
1. Name of Operator Exxon Corporation		9. Well No. 1
1. Address of Operator P. O. Box 1600, Midland, TX 79702		10. Field and Pool, or Wildcat Undesignated Lovington Northeast (Pennsylvania)

4. Location of Well UNIT LETTER <u>N</u> LOCATED <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>4</u> TWP. <u>16S</u> RGE. <u>37E</u> NEPM		12. County Lea
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13. Date Spudded 11-12-85	14. Date T.D. Reached 1-18-86	17. Date Compl. (Ready to Prod.) P&A 1-22-86	18. Elevations (DF, RKB, RT, GR, etc.) 3827.7 GR 3836.3 KB	19. Elev. Casinghead
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20. Total Depth 11742	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools <u>X</u> Cable Tools
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24. Producing Interval(s), of this completion - Top, Bottom, Name ---	25. Was Directional Survey Made yes
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26. Type Electric and Other Logs Run BHC sonic; DLL; MSFL; LDT-CNL; SHDT	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	MOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	68	370	17 1/2	400 sx ClC	
8 5/8	32,24	4396	11	1900 sx ClC	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number) Plugging Record Plugs set at 11600, 10880, 9870, 8550, 6620, 5200, 4450 and 2200 w/ 100 sx ClH Neat in each plug and at surface w/ 40 sx ClH Neat.	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	11558	Plug w/ 100 sx ClH
	10876	Plug w/ 100 sx ClH
	9910	Plug w/ 200 sx ClH

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				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 Directional Survey	P & A 1-22-86
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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>Melba Kripling</u>	TITLE <u>Section Head</u>	DATE <u>2-18-86</u>
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L.A. Pando (S)

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 radioactivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths mentioned shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 1b through 1d 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 _____ 2161	T. Cisco Canyon _____ 10816	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____ 11508	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____ 11801	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 Qtzite _____
T. Glorieta _____ 6566	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Elinebry _____	T. Gt. Wash _____	T. Morrison _____	T. _____
T. Tabb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ 8504	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____ 9816	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 _____ to _____ feet	_____
No. 2, from _____ to _____ feet	_____
No. 3, from _____ to _____ feet	_____
No. 4, from _____ to _____ feet	_____

RECEIVED
FEB 20 1988
HOBBS OFFICE

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1400	1400	shale, sand	11663	11682	19	shale, limestone
1400	2677	1277	anhydrite, salt	11682	11900	218	limestone, sandstone, chert
2677	4400	1723	dolomite, anhydrite, shale	Sidetracked			
4400	4802	402	dolomite	9644	9684	40	dolomite, anhydrite
4802	5452	650	dolomite, shale	9684	9853	169	dolomite, limestone
5452	6510	1058	dolomite, limestone	9853	9882	29	limestone
6510	6869	359	dolomite, shale	9882	10559	677	limestone, chert
6869	7284	415	dolomite	10559	10601	42	limestone, shale
7284	8363	1079	dolomite, shale	10601	10700	99	limestone, shale, chert
8363	9052	689	dolomite	10700	10743	43	limestone, chert
9052	9458	406	limestone, dolomite	10743	10840	97	limestone, shale
9458	9739	281	dolomite	10840	10930	90	limestone
9739	10282	543	limestone	10930	11038	108	shale, limestone
10282	11200	918	shale, chert, limestone	11038	11183	145	limestone, chert, shale
11200	11663	463	limestone, shale	11183	11241	58	shale
				11321	11742	421	limestone, shale