

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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	

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State, Oil & Gas Lease No. V-1355	

1a. TYPE OF WELL	
OIL WELL ☒	GAS WELL ☐ DRY ☐ OTHER ☐
1b. TYPE OF COMPLETION	
NEW WELL ☐ WORK OVER ☐	DEEPEN ☐ PLUG BACK ☐ DIFF. RESERV. ☐ OTHER ☐

7. Unit Agreement Name
8. Farm or Lease Name New Mexico EX State

2. Name of Operator Exxon Corporation
3. Address of Operator P. O. Box 1600, Midland, TX 79702

9. Well No. 1
10. Field and Pool, or Wildcat Wildcat

4. Location of Well	
UNIT LETTER <u>A</u> LOCATED <u>330</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>9</u> TWP. <u>17S</u> RGE. <u>37E</u> NMPM	

12. County Lea

15. Date Spudded 3-20-86	16. Date T.D. Reached 5-14-86	17. Date Compl. (Ready to Prod.) 5-29-86	18. Elevations (DF, RKB, RT, GR, etc.) GL 3768 KB 3784
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20. Total Depth 11,412	21. Plug Back T.D. 10,410	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools ☒ Cable Tools ☐
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24. Producing Interval(s), of this completion - Top, Bottom, Name Wolfcamp Top 10,352 Bottom 10,376
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25. Was Directional Survey Made Yes
27. Was Well Cored No

26. Type Electric and Other Logs Run CDL/CN/GR/GAL, BHC AL/GR, DIP LOG, DLL/MLL/GR

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	54.5	462	17 1/2	500 sx ClC Circ 90 sx	-
8 5/8	32	4198	12 1/4	1700 sx ClC Circ 250 sx	-
5 1/2	17,15.5	11412	7 7/8	1050 sx ClH TOC 7705	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	10,390	

31. Perforation Record (Interval, size and number) 10,352-10,376, , 25 shots	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	10,352-10,376	7008 gal. of 15% HCl
	10,468-10,496	3000 gal. of 15% HCl followed by CIBP @ 10,430 w/ 20' cmt.

33. PRODUCTION							
Date First Production 5-29-86		Production Method (Flowing, gas lift, pumping - Size and type pump) Rod Pump 1 1/2"				Well Status (Prod. or Shut-in) Prod.	
Date of Test 6-22-86	Hours Tested 24	Choke Size -	Prod'n. For Test Period →	Oil - Bbl. 156	Gas - MCF 96	Water - Bbl. 16	Gas - Oil Ratio 616
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.) 36.3	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Flared	Test Witnessed By
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35. List of Attachments Deviation Test

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 Knippling</u>	TITLE <u>Section Head</u>	DATE <u>6-27-86</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 10 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

T. Anhy _____
 T. Salt _____
 B. Salt _____
 T. Yates _____
 T. 7 Rivers _____
 T. Queen _____
 T. Grayburg _____
 T. San Andres 4948
 T. Glorieta 6391
 T. Paddock _____
 T. Elmore _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo 8742
 T. Wolfcamp 9540
 T. Penn. 10630
 T. Cisco (Bough C) _____

T. Canyon _____
 T. Strawn 11,166
 T. Atoka 11,338
 T. Miss _____
 T. Devonian _____
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Granite _____
 T. Delaware Sand _____
 T. Bone Springs _____
 T. _____
 T. _____
 T. _____

Northwestern New Mexico

T. Ojo Alamo _____
 T. Kirtland-Fruitland _____
 T. Pictured Cliffs _____
 T. Cliff House _____
 T. Menefee _____
 T. Point Lookout _____
 T. Mancos _____
 T. Gallup _____
 Base Greenhorn _____
 T. Dakota _____
 T. Morrison _____
 T. Todilto _____
 T. Entrada _____
 T. Wingate _____
 T. Chinle _____
 T. Permian _____
 T. Penn. "A" _____

T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Qtzite _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

No. 1, from 10,352 to 10,376 Oil or GAS SANDS OR ZONES

No. 2, from _____ to _____
 No. 3, from _____ to _____
 No. 4, from _____ to _____
 No. 5, 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	462	462	rock, redbeds	8732	8764	32	dolomite
462	2137	1675	redbeds and anhydrite	8764	8897	133	limestone and dolomite
2137	3935	1798	anhydrite	8897	9013	116	limestone, dolomite, & shale
3935	4200	265	dolomite and sand	9013	9072	59	dolomite, sandstone, limestone
4200	4280	80	dolomite	9072	9202	130	limestone, shale, dolomite
4280	4952	672	dolomite and anhydrite	9202	9313	111	limestone and shale
4952	6859	1907	dolomite	9313	9448	135	limestone and dolomite
6859	7360	501	dolomite and shale	9448	9514	66	sandstone and limestone
7360	7671	311	dolomite	9514	9889	375	limestone and shale
7671	7894	223	dolomite and anhydrite	9889	10083	194	limestone, shale, and chert
7894	8156	262	dolomite and limestone	10083	10155	72	limestone and shale
8156	8368	212	dolomite	10155	10220	65	dolomite, limestone, chert, shale
8368	8516	148	dolomite and chert	10220	10284	64	dolomite and limestone
8516	8615	99	dolomite, sandstone, limestone	10284	10474	190	dolomite
8615	8687	72	dolomite	10474	10516	42	dolomite and shale
8687	8732	45	dolomite, limestone, sandstone	10516	10647	131	chert, dolomite, & shale
				10647	10968	321	shale, limestone, dolomite