

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.
E-2929

1a. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER _____										7. Unit Agreement Name	
1b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____										8. Farm or Lease Name New Mexico AP 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 Dean Permo-Penn.	
4. Location of Well UNIT LETTER <u>F</u> LOCATED <u>1895</u> FEET FROM THE <u>N</u> LINE AND <u>2141</u> FEET FROM THE <u>W</u> LINE OF SEC. <u>36</u> TWP. <u>15S</u> RGE. <u>36E</u> NMPM										12. County Lea	
15. Date Spudded 5-3-86		16. Date T.D. Reached 5-31-86		17. Date Compl. (Ready to Prod.) P & A 6-5-86		18. Elevations (DF, RKB, RT, GR, etc.) 3843' GR 3860' KB		19. Elev. Casinghead			
20. Total Depth 11890		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By Rotary Tools <u>X</u> Cable Tools		24. Producing Interval(s), of this completion - Top, Bottom, Name			
25. Type Electric and Other Logs Run DIL, MSFL, GR; CNL, LDT, GR; Dipmeter										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	
13-3/8		68		385		17-1/2		450 sx CLC			
8-5/8		32, 24		4590		11		2050 sx CLC			
29. LINER RECORD											
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		PACKER SET	
31. Perforation Record (Interval, size and number) Plugs were set at 11576', 10704', 9762', 8499', 6606' and 4640' w/ 100 sx ClH each. Surface plug was set at 2158' w/ 50 sx ClH.						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL						AMOUNT AND KIND MATERIAL USED					
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	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl.		Gas - MCF		Water - Bbl.	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)										Test Witnessed By	
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>Michael Knippling</u>						TITLE <u>Section Head</u>			DATE <u>6-17-86</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 mentioned 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 1103.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
Rustler - 2108	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Anby _____	T. Strawn _____ 11524	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt _____	T. Atoka _____	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 Qtrte _____
T. Glorieta _____ 6556	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Elinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ 8449	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____ 9762	T. _____	T. Chinle _____	T. _____
T. Penn. _____ 10703	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	921	921	Redbeds	9895	10207	312	Dolomite, Limestone
921	2224	1303	Anhydrite	10207	10688	481	Limestone, Shale
2224	3430	1206	Dolomite, Anhydrite, Shale	10688	11055	367	Limestone, Shale, Chert
3430	4495	1065	Anhydrite, Shale	11055	11515	460	Limestone, Shale
4495	5020	525	Shale	11515	11649	134	Dolomite, Limestone
5020	6255	1235	Dolomite	11649	11890	241	Limestone, Sandstone
6255	7093	838	Dolomite, Shale				
7093	7574	481	Dolomite				
7574	7881	307	Dolomite, Shale				
7881	9065	1184	Dolomite, Limestone				
9065	9450	385	Dolomite				
9450	9895	445	Limestone				

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JUN 18 1986
HOBBS

EXXON COMPANY, U.S.A.

June 13, 1986

LISTED BELOW ARE THE DEVIATION TESTS TAKEN ON THE NEW MEXICO "AP" STATE #2:

<u>DEPTH</u>	<u>DEGREES OF DEVIATION</u>	<u>DEPTH</u>	<u>DEGREES OF DEVIATION</u>
184	1/4	6,442	1
385	1/2	6,940	1 1/4
646	1/4	6,994	1 1/4
1,169	3/4	7,490	1 1/4
1,665	1	7,863	3/4
2,146	1	8,358	3/4
2,436	1	8,853	1/4
2,838	3/4	9,353	1
3,328	1/4	9,842	3/4
3,834	3/4	10,037	1/2
4,320	1/2	10,342	1 1/4
4,680	1/4	10,840	1 1/4
4,957	3/4	11,340	1 1/4
5,452	3/4	11,625	1 1/4
5,944	1 1/4	11,890	1 1/4

BY: EM Carroll

SWORN TO and subscribed before me this 16th day of June, 1986.

Judy B. Begg
Notary Public
Midland, Texas

My commission expires: 11-10-88.

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JUN 18 1986
F.C.C.
HOLDS OFFICE