

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

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LAND OFFICE	
OPERATOR	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State, Oil & Gas Lease No.

1a. TYPE OF WELL OIL ☐ GAS ☐ DRY ☒ OTHER _____				7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUS BACK ☐ DIFF. RESVR. ☐ OTHER P&A				8. Farm or Lease Name James Reed McCrory	
2. Name of Operator Exxon Corporation				9. Well No. 1	
3. Address of Operator P. O. Box 1600, Midland, Texas 79702				10. Field and Pool, or Wildcat Wildcat-Pennsylvania	
4. Location of Well UNIT LETTER <u>J</u> LOCATED <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>15</u> TWP. <u>13S</u> RSE. <u>34E</u> NMPM				12. County Lea	
15. Date Spudded 8-31-85	16. Date T.D. Reached 10-1-85	17. Date Compl. (Ready to Prod.) P&A 10-3-85	18. Elevations (DF, RKB, RT, GR, etc.) 4144' GR	19. Elev. Casinghead	
20. Total Depth 10806	21. Plug Back T.D. P&A	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 0-10795	Cable Tools	
24. Producing Interval(s), of this completion - Top, Bottom, Name P & A				25. Was Directional Survey Made NO	
26. Type Electric and Other Logs Run LDT/CNL; DLL; Sonic; 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	54.5	406'	17 1/2	450 sx C1C	
8 5/8	24, 32	4300'	11	2400 sx C1C	
29. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET

31. Perforation Record (Interval, size and number)			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
				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
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>Edgar Runkel</u>			TITLE <u>Unit Head</u>		DATE <u>10/28/85</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 20 through 34 shall be reported for each zone. The form is to be filed in quadruplicate 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 _____ 10750	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 _____ 2837	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 3051	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3594	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4261	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____ 5696	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gz. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 7129	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____ 7403	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ 7862	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____ 9370	T. Bough A _____ 10230	T. Chinle _____	T. _____
T. Penn. _____	T. B _____ 10287	T. Permian _____	T. _____
T. Cisco (Bough C) _____ 10466	T. C _____ 10357	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	406	406	Redbeds	9019	9332	313	Dolomite
406	1208	802	Redbeds	9332	9600	268	Limestone
1208	2251	1043	Salt, anhydrite	9600	9742	142	Limestone
2251	3034	783	Shale, dolomite	9742	9934	192	Limestone
3034	3536	502	Shale, dolomite, sand	9934	10128	194	Limestone, shale
3536	4034	798	Sandstone, dolomite, anhydrite	10128	10309	181	Limestone, shale
4034	4300	266	Dolomite	10309	10452	143	Limestone, shale
4300	4340	40	Dolomite	10452	10685	233	Shale, limestone, sandstone
4340	5025	685	Dolomite	10685	10795	110	Limestone, shale, chert
5025	5723	698	Dolomite, sandstone	10795	10806	9	Limestone, shale chert
5723	6340	617	Dolomite, sandstone				
6340	6900	560	Dolomite, sandstone				
6900	7446	546	Dolomite				
7446	7806	360	Dolomite				
7806	8248	442	Dolomite, shale				
8248	8680	432	Dolomite, shale				
8680	9019	339	Dolomite, shale				

OCT 30 1985

HOBBBS OFFICE

EXXON COMPANY, U.S.A.

October 21, 1985

LISTED BELOW ARE THE DEVIATION TESTS TAKEN ON THE JAMES R. McCRORY #1:

<u>DEPTH</u>	<u>DEGREES OF DEVIATION</u>	<u>DEPTH</u>	<u>DEGREES OF DEVIATION</u>
406	3/4	5,874	3/4
934	1	6,373	1/2
1,471	3/4	6,873	3/4
1,970	3/4	7,372	1
2,501	1	7,871	1 1/4
2,972	1 1/2	8,410	1 1/4
3,034	1	8,921	1 1/2
3,536	3/4	9,027	1 1/2
4,035	1	9,560	1 1/2
4,295	3/4	9,709	1 1/2
4,809	1/4	10,237	3/4
5,373	1/2	10,410	1

BY: Ellen M. Canoll

SWORN TO and subscribed before me this 21ST day of OCTOBER, 1985.

Linda S. Jones
Notary Public
Midland, Texas

My commission expires: 9 November 1985

RECEIVED

OCT 30 1985

J.C.B.
HOBBS OFFICE