

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

Form U-103
Revised 10-1-78

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

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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.	
A-1320	

1a. TYPE OF WELL										7. Unit Agreement Name													
OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER ☐										---													
b. TYPE OF COMPLETION										8. Farm or Lease Name													
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐										New Mexico EQ State													
2. Name of Operator										9. Well No.													
Exxon Corporation										1													
3. Address of Operator										10. Field and Pool, or Wildcat													
P. O. Box 1600, Midland, TX 79702										Townsend - Morrow													
4. Location of Well										12. County													
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>16</u> TWP. <u>16S</u> RGE. <u>35E</u> NMPM										Lea													
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)		18. Elevations (DF, RKB, RT, GR, etc.)				19. Elev. Casinghead													
3-17-85		4-28-85		P & A 5-2-85		KB-4027; DF-4026; GL-4003.5																	
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By		Rotary Tools		Cable Tools													
12600						0-12600																	
24. Producing Interval(s), of this completion - Top, Bottom, Name										25. Was Directional Survey Made													
										No													
26. Type Electric and Other Logs Run										27. Was Well Cored													
LDT/CNL; DLL/MSFL										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#		518'		17-1/2"		450 sx C/C				---											
9-5/8"		40#		5000'		12-1/4"		2200 sx C/C															
29. LINER RECORD																							
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		30. TUBING RECORD		PACKER SET											
31. Perforation Record (Interval, size and number)						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																	
#32 (Cont.)						<table border="1"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>12558-12259</td> <td>100 sx C1H Neat</td> </tr> <tr> <td>11772-11473</td> <td>100 sx C1H Neat</td> </tr> <tr> <td>10392-10093</td> <td>100 sx C1H Neat</td> </tr> <tr> <td>9732- 9433</td> <td>100 sx C1H Neat</td> </tr> </table>								DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	12558-12259	100 sx C1H Neat	11772-11473	100 sx C1H Neat	10392-10093	100 sx C1H Neat	9732- 9433	100 sx C1H Neat
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8286 - 7987 100 sx C1H Neat																							
6351 - 6052 100 sx C1H Neat																							
5010 - 4733 100 sx C1H Neat																							
562 - 427 50 sx C1H Neat																							
Surface 10 sx C1H																							
33. PRODUCTION Continued under #31.																							
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.											
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>Melba L. Kipling</u> TITLE <u>Unit Head</u> DATE <u>6-11-85</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 30 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. Canyon 11387
T. Salt _____ T. Strawn 11721
B. Salt _____ T. Atoka 12053
T. Yates _____ T. Miss _____
T. 7 Rivers _____ T. Devonian _____
T. Queen _____ T. Silurian _____
T. Grayburg _____ T. Montoya _____
T. San Andres _____ T. Simpson _____
T. Glorieta _____ T. McKee _____
T. Paddock _____ T. Ellenburger _____
T. Glinebry _____ T. Gr. Wash _____
T. Tubb 7486 T. Granite _____
T. Drinkard _____ T. Delaware Sand _____
T. Abo 8246 T. Bone Springs _____
T. Wolfcamp _____ T. Morrow 12406
T. Penn. 10357 T. _____
T. Cisco (Bough C) 10927 T. _____

Northwestern New Mexico

T. Ojo Alamo _____ T. Penn. "B" _____
T. Kirtland-Fruitland _____ T. Penn. "C" _____
T. Pictured Cliffs _____ T. Penn. "D" _____
T. Cliff House _____ T. Leadville _____
T. Menefee _____ T. Madison _____
T. Point Lookout _____ T. Elbert _____
T. Mancos _____ T. McCracken _____
T. Gallup _____ T. Ignacio Qtzite _____
Base Greenhorn _____ T. Granite _____
T. Dakota _____ T. _____
T. Morrison _____ T. _____
T. Todilto _____ T. _____
T. Entrada _____ T. _____
T. Wingate _____ T. _____
T. Chinle _____ T. _____
T. Permian _____ 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	1728	1728	Redbeds, Shale	9998	10225	227	Shale, Chert, Limestone
1728	2135	407	Redbeds, Anhydrite	10227	10607	382	Shale, Limestone
2135	3469	1334	Anhydrite, Salt	10607	10914	307	Shale, Limestone, Chert
3469	4555	1086	Anhydrite, Salt, Shale	10914	11055	141	Shale, Chert, Limestone, Sdst.
4555	4992	437	Shale, Dolomite	11055	11310	255	Shale, Limestone, Chert
4992	5000	8	Dolomite	11310	11779	469	Limestone, Shale
5000	5344	344	Dolomite, Anhydrite	11779	11962	183	Shale, Limestone, Sdst., Chert
5344	5972	628	Dolomite	11962	12238	276	Limestone, Sandstone, Shale
5972	6576	604	Dolomite, Shale	12238	12375	137	Shale, Limestone
6576	6814	238	Dolomite, Sandstone	12375	12551	176	Chert, Sandstone, Limestone, Shale
6814	7230	416	Dolomite, Anhydrite, Chert	12551	12600	49	Shale, Limestone, Sandstone
7230	7616	386	Dolomite				
7616	8030	414	Dolomite, Lime, Shale				
8030	8237	207	Dolomite, Sand, Shale				
8237	8864	627	Anhydrite, Shale, Dolomite				
8864	9598	734	Limestone, Dolomite, Shale				
9598	9998	400	Shale, Limestone				

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