

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.	
A-4096	
7. Unit Agreement Name	

1a. TYPE OF WELL		OIL WELL ☒		GAS WELL ☐		DRY ☐		OTHER ☐	
b. TYPE OF COMPLETION		NEW WELL ☒		WORK OVER ☐		DEEPEN ☐		PLUG BACK ☐	
				DIFF. RESVR. ☐				OTHER ☐	
2. Name of Operator									
Exxon Corporation									
3. Address of Operator									
P. O. Box 1600, Midland, Texas 79702									
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>19S</u> RGE. <u>35E</u> NMPM									
12. County									
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	
7-3-82		8-2-82		9-14-82		3885'		-	
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By		Rotary Tools	
10,800		10,190		-		0-10,800'		Cable Tools	
24. Producing Interval(s), of this completion - Top, Bottom, Name									25. Was Directional Survey Made
9574'-9700'									No
26. Type Electric and Other Logs Run									27. Was Well Cored
CDL, CAL/GR, D/FL-GR, Prolog									No
28. CASING RECORD (Report all strings set in well)									
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD	
13 3/8"		45.5		403'		17 1/2"		250	
8 5/8"		32		4,002		12 1/4"		2910	
5 1/2"		15.5, 17		10,582		7 7/8"		2110	
29. LINER RECORD									
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN	
30. TUBING RECORD									
SIZE		DEPTH SET		PACKER SET					
2 7/8"		8,010'		None					
31. Perforation Record (Interval, size and number)									
9574'-9700', 101 shots									
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.									
DEPTH INTERVAL					AMOUNT AND KIND MATERIAL USED				
9574'-9700'					Acidz w/5000 gal 15% HCl				
33. PRODUCTION									
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)		
9-2-82		Pump					PROD		
Date of Test		Hours Tested		Choke Size		Prod'n. For Test Period		Oil - Bbl.	
9-24-82		24		-		→		223	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl.		Gas - MCF	
-		-		→		223		165	
								Water - Bbl.	
								0	
								Gas - Oil Ratio	
								741	
								Oil Gravity - API (Corr.)	
								33.6	
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		TITLE				DATE			
E. L. Laine		Sr. Administrator				September 27, 1982			

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. Salt _____
B. Salt _____
T. Yates _____
T. 7 Rivers _____
T. Queen _____
T. Grayburg 4534'
T. San Andres 5092'
T. Glorieta _____
T. Paddock _____
T. Elinebry _____
T. Tubb _____
T. Drinkard _____
T. Abo _____
T. Wolfcamp 10,578'
T. Penn. _____
T. Cisco (Bough C) _____

T. Canyon _____
T. Strawn _____
T. Atoka _____
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 7987'
T. 3rd Bone Spring _____
T. _____ 10,309'
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 Qtzte _____
T. Granite _____

OIL OR GAS SANDS OR ZONES

No. 1, from 9574' to 9700'
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'	415'	415'	Red Bed	8,398'	9,395'	997'	Lime, Shale
415'	1,500'	1,085'	Red Bed, Golden Shale	9,395'	9,552'	157'	Lime, Sand, Shale
1,500'	1,939'	439'	Salt, Anhy.	9,552'	9,810'	258'	Shale, Lime
1,939'	3,340'	1,401'	Anhy.	9,810'	10,057'	247'	Sand, Lime
3,340'	3,747'	407'	Anhy., Salt	10,057'	10,165'	108'	Shale, Lime, Sand
3,747'	4,008'	261'	Shale	10,165'	10,530'	365'	Shale
4,008'	5,170'	1,162'	Anhy., Dolo.	10,530'	10,702'	172'	Lime, Sand, Shale
5,170'	5,699'	529'	Dolo.	10,702'	10,800'	98'	Lime, Shale
5,699'	6,210'	511'	Dolo., Sand		TD		
6,210'	6,868'	658'	Sand				
6,868'	7,205'	337'	Sandy Dolo.				
7,205'	8,398'	1,193'	Lime				

SEP 30 1982