

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

O. C. D.

ARTESIA, OFFICE

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DISTRIBUTION	
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FILE	☒
U.S.G.S.	☒
LAND OFFICE	☒
OPERATOR	

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
E-742	

1a. TYPE OF WELL		OIL WELL ☐		GAS WELL ☒		DRY ☐		OTHER ☐	
b. TYPE OF COMPLETION		NEW WELL ☒		WORK OVER ☐		DEEPEN ☐		PLUG BACK ☐	
2. Name of Operator		Exxon Corp.		3. Address of Operator		P. O. Box 1600, Midland, TX 79702		4. Location of Well	
UNIT LETTER E		LOCATED 1980		FEET FROM THE North		LINE AND 660		FEET FROM	
THE West		LINE OF SEC. 20		TWP. 17S		RGE. 29E		Eddy	
15. Date Spudded		4/2/85		16. Date T.D. Reached		5/19/85		17. Date Compl. (Ready to Prod.)	
								6/11/85	
18. Elevations (DF, RKB, RT, GR, etc.)		3637.6 GL; 3654.4 KB		19. Elev. Casinghead					
20. Total Depth		10850		21. Plug Back T.D.				22. If Multiple Compl., How Many	
								23. Intervals Drilled By	
								Rotary Tools	
								Cable Tools	
								0-10850	
24. Producing Interval(s), of this completion - Top, Bottom, Name								25. Was Directional Survey Made	
10604-10660 - Morrow								NO	
26. Type Electric and Other Logs Run								27. Was Well Cored	
GR-DLL/MSFL; GR-LDT/CNL; NGT								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#	453	17-1/2	500 sx C1C			-----		
9-5/8"	40#	3000	12-1/4	700 sx C1C			-----		
5-1/2"	17#	10842	8-1/2	2160 sx C1H			-----		
29. LINER RECORD									
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	30. TUBING RECORD				
					SIZE	DEPTH SET	PACKER SET		
					2-7/8"	10493	10493		
31. Perforation Record (Interval, size and number)					32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.				
10604-10660 w/224 shots					DEPTH INTERVAL				
					AMOUNT AND KIND MATERIAL USED				
					10604-10660				
					4200 gals. 7-1/2% HCL				
					25000 gals. 50% CO ₂				
					50% 3% KCL, 14000#				
					20-40 sd				
33. PRODUCTION									
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)			
6/11/85		Flowing				Shut In			
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio		
7/9/85	4	18/64		1 bbl. condensate	108	--	--		
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)			
2775						N/A			
34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By			
Waiting on Gas Contract						Post ID-2			
						8-16-86			
						Comp + RK			
35. List of Attachments									
4-pt. 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 <i>Melba Kripling</i>				TITLE Unit Head			DATE 7/24/85		

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

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn 9771	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka 10127	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates 838	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers 1079	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen 1657	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg 2031	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres 2341	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta 3637	T. McKee _____	T. 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 5925	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp 7196	T. Morrow 10438	T. Chinle _____	T. _____
T. Penn. 8630	T. Barnett 10812	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	455		Redbeds	7670	7950		limestone
455	1494		Salt and anhydrite	7950	8744		shale, limestone
1494	2934		Dolomite and anhydrite	8744	9143		limestone
2934	3330		Dolomite	9143	9324		dolomite, limestone
3330	4165		Dolomite, sandstone, & shale	9324	9961		chert, shale, limestone
4165	4429		Dolomite, sandstone	9961	10074		limestone, shale, chert
4429	5110		Dolomite	10074	10414		limestone
5110	5330		Dolomite, sandstone	10414	10579		chert, limestone, shale
5330	5828		Dolomite	10579	10758		shale, sandstone, limestone
5828	6140		Dolomite, shale	10758	10850		shale
6140	6344		Dolomite				
6344	6965		Dolomite, Shale				
6965	7340		Dolomite				
7340	7670		Limestone, shale, chert				