

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2038

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.	
LG 3608	

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												7. Unit Agreement Name									
Exxon Corporation												8. Farm or Lease Name									
3. Address of Operator												9. Well No.									
Box 1600, Midland, TX 79702												1									
4. Location of Well												10. Field and Pool or Wildcat									
UNIT LETTER <u>N</u> LOCATED <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>1,981</u> FEET FROM												Undesignated									
THE <u>West</u> LINE OF SEC. <u>31</u> TWP. <u>21-S</u> RGE. <u>35-E</u> NMPM												Morrow-Wolfcamp									
15. Date Spudded												12. County									
4-30-81												Lea									
16. Date T.D. Reached												18. Elevations (DF, RKB, RT, GR, etc.)									
8-14-81												3,690									
17. Date Compl. (Ready to Prod.)												19. Elev. Casinghead									
9-9-81												-									
20. Total Depth												21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By		Rotary Tools		Cable Tools	
13,325												13,234		1		0-13,325		-			
24. Producing Interval(s), of this completion - Top, Bottom, Name												25. Was Directional Survey Made									
13,028 - 13,048												-									
26. Type Electric and Other Logs Run												27. Was Well Cored									
FDC, C & L, Sonic DLL & SFL												Yes									
												12,860 - 12,906									
												13,020 - 13,061									
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#		1,776		17-1/2		2,300 SX				-									
9-5/8		36#		5,613		12-1/4		2,200 SX				-									
7		29#		11,010		8-3/4		980 SX				-									
29. LINER RECORD														30. TUBING RECORD							
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		SIZE		DEPTH SET		PACKER SET							
5		10,498		13,320		325				2-7/8		12,801		12,800							
31. Perforation Record (Interval, size and number)														32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
13,028 - 13,048 2-SPF														DEPTH INTERVAL				AMOUNT AND KIND MATERIAL USED			
														13,028-13,048				3,000 gal 7-1/2% HCL acid			
33. PRODUCTION																					
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)								Well Status (Prod. or Shut-in)											
9-9-81		Flowing								SI											
Date of Test		Hours Tested		Choke Size		Prod'n. For Test Period		Oil - Bbl.		Gas - MCF		Water - Bbl.		Gas - Oil Ratio							
9-9-81		13 hr.		13/64				137		1,895		-		-							
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl.		Gas - MCF		Water - Bbl.		Oil Gravity - API (Corr.)									
4,218		0				252 cond.		3,500		-		51.1									
34. Disposition of Gas (Sold, used for fuel, vented, etc.)												Test Witnessed By									
Flare																					
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		Sr. Administrator								DATE											
D.F. Lowe										10-1-81											

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

Rustler	1,770	T. Canyon		T. Ojo Alamo		T. Penn. "B"	
Sarado	1,862	T. Strawn	11,593	T. Kirtland-Fruitland		T. Penn. "C"	
Tansill	3,552	T. Atoka	11,939	T. Pictured Cliffs		T. Penn. "D"	
Capitan Reef	4,086	T. Atoka Lime	12,102	T. Cliff House		T. Leadville	
Bell Canyon	5,720	T. Morrow Lime	12,595	T. Menefee		T. Madison	
Cherry Canyon	6,026	T. Morrow Clastics	12,793	T. Point Lookout		T. Elbert	
Brushy Canyon	7,215	T. Barnett	13,080	T. Mancos		T. McCracken	
T. Grayburg		T. Montoya		T. Gallup		T. Ignacio Qtzite	
T. San Andres		T. Simpson		Base Greenhorn		T. Granite	
Yates	3,802	T. McKee		T. Dakota			
T. Paddock		T. Ellenburger		T. Morrison			
T. Blinberry		T. Gr. Wash		T. Todilto			
T. Tubb		T. Granite		T. Entrada			
T. Drinkard		T. Delaware Sand		T. Wingate			
T. Abo		T. Bone Springs	8,396	T. Chinle			
T. Wolfcamp	11,164	T. 1st Bone Springs	9,455	T. Permian			
T. Penn.	11,460	T. 2nd "	10,010	T. Penn. "A"			
T. Cisco (Bough C)		T. 3rd "	10,840				

OIL OR GAS SANDS OR ZONES

No. 1, from	12,763	to	13,080 (gas)	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	None	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	1,486	1,486	Red Bed	11,606	11,995	389	Lime-Shale
1,486	1,879	393	Shale	11,995	12,782	787	Lime-Shale
1,879	3,629	1,750	Anhydride-Salt	12,782	12,821	39	Shale
3,629	3,822	193	Anhydride-Lime	12,821	13,027	206	Shale-Lime
3,822	4,482	660	Sand-Dolomite-Shale	13,027	13,084	57	Chert-Lime-Shale
4,482	5,623	1,141	Dolomite-Lime	13,084	13,130	46	Shale-Sand
5,623	5,798	175	Dolomite-Sand	13,130	13,211	81	Shale
5,798	6,532	734	Dolomite-Lime	13,211	13,293	82	Shale-Lime-Sand
6,532	6,976	444	Lime-Shale	13,293	13,325	32	Lime-Shale
6,976	7,630	654	Anhydride-Dolomite-Shale				
7,630	7,871	241	Bentonite-Shale-Dolomite				
7,871	7,918	47	Lime-Shale				
7,918	8,353	435	Lime-Sand-Shale				
8,353	11,091	2,738	Lime-Shale				
11,091	11,133	42	Lime-Shale-Chert				
11,133	11,508	375	Lime-Shale				
11,508	11,606	98	Lime				

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