

MEXICO OIL CONSERVATION COMMISSION
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.	

1a. TYPE OF WELL		7. Unit Agreement Name	
b. TYPE OF COMPLETION		8. Farm or Lease Name	
OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER _____		J.A.E. Knight	
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☒ DIFF. RESVR. ☒ OTHER _____		9. Well No.	
2. Name of Operator		2	
Exxon Corporation		10. Field and Pool, or Wildcat	
3. Address of Operator		Fowler Upper Yeso	
Box 1600, Midland, Texas 79702			
4. Location of Well		12. County	
UNIT LETTER <u>M</u> LOCATED <u>330</u> FEET FROM THE <u>South</u> LINE AND <u>330</u> FEET FROM		Lea	
THE <u>West</u> LINE OF SEC. <u>14</u> TWP. <u>24S</u> RGE. <u>37E</u> NMPM			
15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)
7-8-64 7-13-77	8-28-64 8-2-77	8-2-77	3236 DF
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By
10147	5700	No	Rotary Tools 0-10147
24. Producing Interval(s), of this completion - Top, Bottom, Name			25. Was Directional Survey Made
5170 - 5384			No
26. Type Electric and Other Logs Run			27. Was Well Cored
GR-CL			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	48#	305	17-1/2	425 sx. Circ. to Surface	--
8-5/8	24 & 32#	4460	11	700 sx. top Cmt. 2200'	--
4-1/2	11.6#	9900	7-7/8	1300 sx. top cmt. 3000'	--

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	5400	No

31. Perforation Record (Interval, size and number).				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
5170-5200, 16 Shots; 5214-5217, 4 Shots; 5222-5226, 5 Shots; 5306-5312, 7 Shots; 5322-5328, 7 Shots; 5334-5341, 8 Shots; 5348-5354, 7 Shots; 5364-5366, 3 Shots; 5380-5384, 15 Shots				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
				5170-5384	2200 Gsl. HCL
					Frac, 18,000 gal. K-1 Pad, and 18,000 gal. inhibited
					20% HCl

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
8-2-77		Pump				Prod.	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
8-2-77	24			58	172	0	2965
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
---	--		58	172	0	--	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Sold	

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>S L Clemmer</u>	TITLE <u>Unit Head</u>	DATE <u>8-4-77</u>

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission 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 radioactivity logs 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 case. 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 _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2447	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____ 7126	T. Menefee _____	T. Madison _____
T. Queen _____	T. Shinarump ^{Fuselman} _____ 8327	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____ 8972	T. Gallup _____	T. Ignacio Qtzte _____
T. Glosien _____ 4840	T. McKee _____	T. Base Greenhorn _____	T. Granite _____
T. xxxxxx _____ 5304	T. Ellenburger _____ 9862	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 5824	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ 5170 _____ to _____ 5394 _____ 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
See Original Completion Report							

CL 000000000000
HOBBS, N. M.