

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

OCT 21 1980

O. C. D.
ARTESIA, OFFICE

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
LG 6339	

7. Unit Agreement Name
8. Farm or Lease Name
New Mexico CY State Com.
9. Well No.
1
10. Field and Pool, or Wildcat
ATOKA

1a. TYPE OF WELL	
OIL WELL ☐	GAS WELL ☒
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, TX 79702

4. Location of Well
UNIT LETTER <u>J</u> LOCATED <u>1980</u> FEET FROM THE <u>South</u> <u>1650</u> FEET FROM

THE <u>East</u> LINE OF SEC. <u>23</u> TWP. <u>17-S</u> RGE. <u>28-E</u>
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15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
5/15/80	7/5/80	8/26/80	RKB 3709	---

20. Total Depth	21. Plug Back T.D.	22. Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
11,000	10,190	No	→	0 -	---

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
9956 - 10132	No

26. Type Electric and Other Logs Run	27. Was Well Cored
CNL-FDC-GR-DLL-GR-SP	No

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	380	17 1/2	655 sx.	---
8 5/8"	32	2279	12 1/4	1300 sx.	---
5 1/2"	15.5, 17, 20	10970	7 7/8	950 sx.	---

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	9910	9910

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
10478-10488 - 4SPF Non Prod - Set CIBP @ 10440' w/15' cnt.	DEPTH INTERVAL
10378-10392, 10262-10266 - 4SPF Non Prod - Set CIBP @ 10225' w/4' sx. on top.	AMOUNT AND KIND MATERIAL USED
9956-10132 - 35 shots.	9956-10132
	Natural

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
8/23/80		Flow				SI	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	xxx - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
8/26/80	10	15/64	Cond.	15	620	---	41333
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	xxx - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
1048	PKR	→	36	1500	---		

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

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

D. F. Lowe

TITLE Sr. Administrator

DATE

10/6/80

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 15 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 in the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured in feet. 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 triplicate except on state land, where six copies are required. See Rule 1135.

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 _____
T. San Andres _____
T. Glorieta 3610
T. Paddock _____
T. Blinberry _____
T. Tubb _____
T. Drinkard _____
T. Abo 5728
T. Wolfcamp 7090
T. Penn. _____
T. Cisco (Bough C) _____

T. Canyon _____
T. Strawn 9358
T. Atoka 9952
T. Morrow 10252
T. Devonian 10750
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Granite _____
T. Delaware Sand _____
T. Bone Springs _____
T. _____
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 Qtzite _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____
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 1680 + or - to _____ feet. 20 GPM
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	390	390	Red Bed ANHY	DST #1	6/27/80		
390	1544	1154	ANHY - Salt	9835-10003'	Initial hydrostatic press. 4958psi.		
1544	2300	756	ANHY	Initial flow period-10 min. Press from 2287-			
2300	2752	452	ANHY - Dolomite	2213psi (some indication of plugging), surface			
2752	4646	1894	Sand	action-press to 500 psi w/gas to surface on			
4646	4850	204	Sand - Dolomite	1"CK.			
4850	6245	1395	Sand	Initial shut-in period-30min., press from 4260-			
6245	6334	89	Sand - Shale	4260psi. Final flow period-60min., press from			
6334	6500	166	Sand, Shale, Lime	1840-2988psi, surface action-press to 1700psi			
6500	7000	500	Sand - Lime	with gas to surface on 1/4"CK. Final shut-in			
7000	8407	1407	Lime	period-180min, press 3599-3599.			
8407	8619	212	Lime - Shale	Recovered 975' condensate-9.1BBLS, gas at rate			
8619	8726	107	Lime, Shale, Dolomite	of 2.4 MMCF/D.			
8726	10325	1599	Lime - Shale				
10325	10757	432	Shale				
10757	11000	243	Lime - Shale				