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Form C-105
Revised 11-1-78

13

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

5a. Indicate Type of Lease	
State ☒	For ☐
5. State Oil & Gas Lease No.	
B-934	

1a. TYPE OF WELL	
OIL WELL ☒	GAS WELL ☐ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION	
NEW WELL ☒	WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name
8. Farm or Lease Name
New Mexico "M" State

2. Name of Operator
Exxon Corporation

9. Well No.
48

3. Address of Operator
Box 1600, Midland, Texas 79702

10. Field and Pool, or Wildcat
Drinkard

4. Location of Well	
UNIT LETTER <u>D</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>560</u> FEET FROM	
THE <u>West</u> LINE OF SEC. <u>17</u> TWP. <u>22S</u> RGE. <u>37E</u> NMPM	

12. County
Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (H.F., RKB, RT, GR, etc.)	19. Elev. Casinghead
7-14-78	7-28-78	8-8-78	3416	-

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
6730	6675	No	→	0-6730	-

24. Producing Interval(s), of this completion - Top, Bottom, Name		25. Was Directional Survey Made
6404-6560 - Drinkard		No

26. Type Electric and Other Logs Run	27. Was Well Cored
DLL, MLL-GR, CDL, CNL, GR	No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24	1072	12 1/2	620 (circ)	
5 1/2	14.0, 15.5	6221	7 7/8	1615 (circ)	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
	NONE				2 7/8	6325	6325

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
6404-6560-65 shots		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		6404-6560	Frac w/21000 Gal. K-1 and 21,000 gal. NEACL ACID 20%

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
8-8-78		Flow				Prod.	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
8-9-78	24	32/64	→	140	246	7	1757
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
50	PKR	→	140	246	7	35.6	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
FLARED - T/B NOW UNDER CONSTRUCTION	Jack Parker

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

J L Clamm

TITLE

UNITHEAD

DATE

8-11-78

INSTRUCTIONS

This form is to be filled with the data 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 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 filled in quintuplicate except on state land, where six copies are required. See Rule 1405.

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" _____
T. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2660</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>3104</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3352</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>3621</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>3965</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	T. Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry <u>5500</u>	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard <u>6386</u>	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 <u>6404</u> to <u>6560</u>	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 <u>None</u> 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	980	980	Red Bed				
980	1075	95	Red Bed-Anhy				
1075	1404	329	Anhydrite				
1404	2202	798	Anhy-Salt				
2202	2480	278	Anhy				
2480 <u>3536</u>	3536 <u>3915</u>	1056 <u>379</u>	ANHY-LIME <u>LIME</u>				
3915	4847	932	Sand-Lime				
4847	5183	336	Lime-Dolomite				
5183	5458	275	Dolo-Lime, Sand				
5458	5555	97	Lime				
5555	6730	1175	Lime-Dolo				
	TD						