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Form C-105
Revised 11-1-78

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

DEC 26 1979

O. C. D.

DEC 12 1979

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
LG-5976	

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

7. Unit Agreement Name

2. Name of Operator
Mewbourne Oil Company

8. Name of Lease
Newbourne State
"25" Com

3. Address of Operator
P. O. Box 7698

9. Well No.
1

4. Location of Well

10. Field and Pool, or Wildcat
Buffalo Valley (Pennsylvanian)

UNIT LETTER <u>N</u>	LOCATED <u>1650</u>	FEET FROM THE <u>west</u>	LINE AND <u>660</u>	FEET FROM
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11. County
Chaves

THE <u>south</u> LINE OF SEC. <u>25</u>	TWP. <u>14-S</u>	RGE. <u>27-E</u>	NMPM
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15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RAB, RT, GR, etc.)	19. Elev. Casinghead
8/02/79	9/01/79	11/02/79	GR 3474', DF 3484'	

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
8363'	8314'			X	

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
8252'-8268' Atoka	Yes

26. Type Electric and Other Logs Run	27. Was Well Cored
CDL - Forxo Guard Log	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#	1560'	12-1/4"	400 sx. lite, 200 sx. Class C, 2% CaCl	
4-1/2"	11.6#	8363'	7-7/8"	425 sx. lite, 500 sx. Class H w/5# KCl/sx.	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	8141'	8241'

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	8252'-68'	7000 gal. 7-1/2% acid with 30% quality foam.

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
11/02/79		Flowing				Shut-in	
Date of Test	Hours Tested	Choke Size	Prodn. For Test Period	Oil - bbl.	Gas - MCF	Water - bbl.	Gas - Oil Ratio
11/03/79	24	12/64"		---	714	---	---
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - bbl.	Gas - MCF	Water - bbl.	Oil Gravity - API (Corr.)	
1326							

34. Disposition of Gas (Solid, used for fuel, vented, etc.)	Test Witnessed by
Vented	Herman Cravey

35. List of Attachments

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>Lee, H. Allen</u>	TITLE <u>Exploration Secretary</u>	DATE <u>12/03/79</u>
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INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 10 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 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 _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka <u>8056'</u>	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss <u>8298'</u>	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>2885'</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>4240'</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>5016'</u>	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>8252'</u> to <u>8276'</u> Atoka	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>Unknown</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	2025	2025	Anhydrite				
2025	2600	575	Dolomite & anhydrite				
2600	3270	670	Lime & dolomite				
3270	5065	1795	Lime				
5065	5370	305	Shale				
5370	5740	370	Abo lime				
5740	6310	570	Shale				
6310	7010	700	Lime & shale				
7010	7155	145	Lime				
7155	7610	455	Lime & shale				
7610	7980	370	Lime				
7980	8113	133	Lime, shale, chert & sand				
8113	8363	250	Sand, shale & lime				

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OIL CONSERVATION DIV.