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

Form C-105
Revised 11-1-8

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
MEWBOURNE OIL COMPANY

3. Address of Operator
330 Citizens Bank Building, Tyler, Texas 75702

4. Location of Well
 UNIT LETTER **XV** LOCATED **660** FEET FROM THE **South** LINE AND **1980** FEET FROM
 THE **West** LINE OF SEC. **6** TWP. **16S** RGE. **34E** NMPM

12. County
Lea

15. Date Spudded **1-30-77** 16. Date T.D. Reached **3-30-77** 17. Date Compl. (Ready to Prod.) **5-13-77** 18. Elevations (DF, RKB, RT, GR, etc.) **4161 GL 4179 KB** 19. Elev. Casinghead

20. Total Depth **13,030'** 21. Plug Back T.D. 22. If Multiple Compl., How Many 23. Intervals Drilled By **Rotary** Rotary Tools Cable Tools

24. Producing Interval(s), of this completion -- Top, Bottom, Name
12,906 - 12,923 Morrow

26. Type Electric and Other Logs Run
Gamma Ray Acoustic and Forxo-Guard

27. Was Well Cored
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"	54#	457'	17"	450 sks Class "C" 2% CaCl	
8-5/8"	24#	4432'	11"	1400 sks Class "C" 2% CaCl	300 sks Class "C"
5-1/2"	20#	13030'	7-7/8"	265 sks Class "H" 875 sks Class "H"	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
						12,750'

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
12,906', 12,907', 12,908', 12,909', 12,910', 12,913', 12,914', 12,915', 12,916', 12,917', 12,918', 12,919', 12,920', 12,921', 12,922', 12,923'.	DEPTH INTERVAL 12,750'
	AMOUNT AND KIND MATERIAL USED 24,000 gals MS frac 16,500 40-60 sand 9,000 20-40 sand 1,000 20-40 glass beads

33. PRODUCTION
 Date First Production **4-23-77** Production Method (Flowing, gas lift, pumping -- Size and type pump) **Flowing** Well Status (Prod. or Shut-in) **SI**
 Date of Test **5-13-77** Hours Tested **4** Choke Size **12/64"** Prod'n. For Test Period **19.5** Oil -- Bbl. **233.50** Gas -- MCF **0** Water -- Bbl. **11942** Gas -- Oil Ratio
 Flow Tubing Press. **2215#** Casing Pressure **Pkr** Calculated 24-Hour Rate **117** Oil -- Bbl. **1401** Gas -- MCF **0** Water -- Bbl. **54.4** Oil Gravity -- API (Corr.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Waiting on pipeline connection.

35. List of Attachments
Drill Stem Tests, Deviation Survey, Logs.

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 *M. J. Lotz* TITLE **Production Clerk** DATE **5/20/77**

5a. Indicate Type of Lease
 State ☒ Fee ☐
 5. State Oil & Gas Lease No.
NM LG-30 NM LG-3974

7. Unit Agreement Name

8. Farm or Lease Name
State "E" Com

9. Well No.
1

10. Field and Pool, or Wildcat
Wildcat

11. County

12. County

13. County

14. County

15. County

16. County

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INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 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 1510'							
OW T. Anhy 2450'	T. Canyon 11442'	T. Ojo Alamo	T. Penn. "B"				
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"				
B. Salt	T. Atoka 12335'	T. Pictured Cliffs	T. Penn. "D"				
T. Yates 2755'	T. Miss	T. Cliff House	T. Leadville				
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison				
T. Queen	Morrow 12596'	T. Point Lookout	T. Elbert				
T. Grayburg	T. Silurian	T. Mancos	T. McCracken				
T. San Andres	T. Montoya	T. Gallup	T. Ignacio Qizte				
T. Glorieta	T. Simpson	T. Base Greenhorn	T. Granite				
T. Paddock	T. McKee	T. Dakota					
T. Blinebry	T. Ellenburger	T. Morrison					
T. Tubb	T. Gr. Wash	T. Todilto					
T. Drinkard	T. Granite	T. Entrada					
T. Abo	T. Delaware Sand	T. Wingate					
T. Wolfcamp 9617'	T. Bone Springs	T. Chinle					
T. Penn. 10818'		T. Permian					
T. Cisco (Bough C)		T. Penn. "A"					

OIL OR GAS SANDS OR ZONES			
No. 1, from 12,280 to 12,490	No. 4, from		
No. 2, from 12,785 to 12,894	No. 5, from		
No. 3, from	No. 6, from		

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
0	457	457	Red Beds	9910	11105	1195	Lime and Shale
457	950	493	Red Beds and Shale	11105	11475	370	Lime, Sand and Shale
950	2670	1720	Salt and Anhydrite	11475	12356	881	Lime and Shale
2670	3025	355	Anhydrite and Dolomite	12356	12490	134	Lime and Sand
3025	3807	782	Anhydrite	12490	12797	307	Lime and Shale
3807	3957	150	Lime and Anhydrite	12797	13016	219	Lime, Sand and Shale
3957	4160	203	Anhydrite	13016	13030	14	Lime, Shale and Chert
4160	4405	245	Anhydrite and Lime				
4405	4432	27	Lime and Dolomite				
4432	4850	418	Dolomite				
4850	9246	4396	Lime				
9246	9450	204	Lime and Dolomite				
9450	9910	460	Lime				

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OIL COMMISSION COMM.
ROSES, N. M.