

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

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No. V-496	
7. Unit Agreement Name	

8. Farm or Lease Name State "H"
9. Well No. 1-Y
10. Field and Pool, or Wildcat Undesignated
11. County Lea

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FILE	
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LAND OFFICE	
OPERATOR	

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 P. O. Box 7698	
4. Location of Well	
UNIT LETTER <u>A</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>1040</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>7</u> TWP. <u>16S</u> RGE. <u>34E</u> NMPM	

15. Date Spudded 6/27/85	16. Date T.D. Reached 8/16/85	17. Date Compl. (Ready to Prod.) 9/12/85	18. Elevations (DF, RKB, RT, GR, etc.) 4163.6'KB, 4162.1' DF, 4949' GL	19. Elev. Casinghead
20. Total Depth 12,870'	21. Plug Back T.D. 12,861'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools ☒ Cable Tools ☐	24. Producing Interval(s), of this completion — Top, Bottom, Name 12,410' - 12,426' <i>Narrow-PK</i>
25. Was Directional Survey Made Yes				26. Type Electric and Other Logs Run Guard Micro & Comp. Density Dual Spaced Neutron
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"	61#	426'	17"	500 sx PSL & Class C	None
8-5/8"	32#	4,585'	11"	1750 sx Lite & Class C	None
5-1/2"	17# & 20#	12,870'	7-7/8"	800 sx Poz H, 1440 sx PSL, 200 sx Class H	None

LINER RECORD				TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET	
				2-3/8"	12,339'	12,339'	

31. Perforation Record (Interval, size and number) 12,410' - 12,426'	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
	DEPTH INTERVAL --
	AMOUNT AND KIND MATERIAL USED None

33. PRODUCTION							
Date First Production 9/12/85		Production Method (Flowing, gas lift, pumping — Size and type pump) Flowing				Well Status (Prod. or Shut-in) Shut-in	
Date of Test 9/14/85	Hours Tested 24	Choke Size 10/64"	Prod'n. For Test Period 70	Oil — bbl. 720	Gas — MCF 720	Water — bbl. --	Gas — Oil Ratio 10286"1
Flow Tubing Press. 1550#	Casing Pressure 0	Calculated 24-Hour Rate 70	Oil — bbl. 70	Gas — MCF 720	Water — bbl. --	If Gravity — At 1 (Corr.) 52°	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented						Test Witnessed by Robin Vasicek	

35. List of Attachments 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 Taylor Thompson TITLE Exploration Secretary DATE 9/20/85

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 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

T. Anhy _____ T. Canyon 11,414'
T. Salt _____ T. Strawn 11,787'
B. Salt _____ T. Atoka 11,927'
T. Yates 2775' T. Miss _____
T. 7 Rivers 3034' T. Devonian _____
T. Queen 3632' T. Silurian _____
T. Grayburg _____ T. Montoya _____
T. San Andres 4393' T. Simpson _____
T. Glorieta 5972' T. McKee _____
T. Paddock _____ T. Ellenburger _____
T. Blinberry _____ T. Gr. Wash _____
T. Tubb 7172' T. Granite _____
T. Drinkard _____ T. Delaware Sand _____
T. Abo _____ T. Bone Springs _____
T. Wolfcamp 9503' T. Morrow Sh. 12,751'
T. Penn. Shale 10673' T. Chester 12,854'
T. Cisco ~~XXXXX~~ 10941' T. _____

Northwestern New Mexico

T. Ojo Alamo _____ T. Penn. "B" _____
T. Kirtland Fruitland _____ T. Penn. "C" _____
T. Pictured Cliffs _____ T. Penn. "D" _____
T. Cliff House _____ T. Leadville _____
T. Menefee _____ T. Madison _____
T. Point Lookout _____ T. Elbert _____
T. Mancos _____ T. McCracken _____
T. Gallup _____ T. Ignacio Qtzite _____
Base Greenhorn _____ T. Granite _____
T. Dakota _____ T. _____
T. Morrison _____ T. _____
T. Todilto _____ T. _____
T. Entrada _____ T. _____
T. Wingate _____ T. _____
T. Chinle _____ T. _____
T. Permian _____ T. _____
T. Penn. "A" _____ T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 12,410' to 12,426' 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 None 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	426	426	Red Bed	6890	8140	1250	Lime
426	1691	1265	Red Bed, Salt & Anhy.	8140	10620	2480	Lime & Shale
1691	2891	1200	Salt & Anhy.	10620	10805	185	Shale
2891	3225	334	Sand & Anhy	10805	11080	275	Lime
3225	3625	400	Salt & Dolomite	11080	12064	984	Sand
3625	3887	262	Anhy. & dolomite	12064	12870	806	Lime & Shale
3887	4167	280	Dolomite				
4167	5683	1516	Lime				
5683	5891	208	Lime & Shale				
5891	6575	684	Lime				
6575	6890	315	Lime & Shale				

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