

Submit to Appropriate
District Office
State Lease - 6 copies
For Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer: DD, Aztec, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-85

WELL API NO. 30-025-05734
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____		7. Lease Name or Unit Agreement Name State "F" Comm.
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIRT RESVR ☐ OTHER _____		
2. Name of Operator Mewbourne Oil Company		8. Well No. 2
3. Address of Operator P.O. Box 5270 Hobbs, New Mexico 88241		9. Pool name or Wildcat Eumont Yates, Seven Rivers, Queen
4. Well Location Unit Letter <u>0</u> : <u>860</u> Feet From The <u>South</u> Line and <u>1800</u> Feet From The <u>East</u> Line Section <u>29</u> Township <u>19S</u> Range <u>37E</u> NMPM Lea County		
10. Date Spudded 01/27/96	11. Date T.D. Reached 02/10/96	12. Date Compl. (Ready to Prod.) 03/21/96
13. Elevations (DF & RKB, RT, GR, etc.) 3591' GR	14. Elev. Casinghead 3591'	
15. Total Depth 3808'	16. Plug Back T.D. 3759'	17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools Cable Tools X
19. Producing Interval(s), of this completion - Top, Bottom, Name 3480' - 3620' Yates Seven Rivers Queen		20. Was Directional Survey Made Yes
21. Type Electric and Other Logs Run SDL - DSN DLL - MSFL		22. Was Well Cored No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	32#	407'	12-1/4"	350 Sx. Class "C"	Circulate
5-1/2"	17#	3808'	7-7/8"	750 Sx. Class "H"	Circulate

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	3597'	

26. Perforation record (interval, size, and number) 3480' - 3620' 40' net 2SPF 84 holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	3480'-3620'	2000 Gal. 7-1/2% HCL acid
		136,000 Gal. CO2 Foam w/ 374,000# 12/20 sand

PRODUCTION

28. Date First Production 03/21/96		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 03/22/96	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 8	Gas - MCF 400	Water - Bbl. 22	Gas - Oil Ratio 50 MCF/bbl
Flow Tubing Press. Pump	Casing Pressure 20#	Calculated 24-Hour Rate	Oil - Bbl. 8	Gas - MCF 400	Water - Bbl. 22	Oil Gravity - API - (Corr.) 35°	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By Erick W. Nelson	

30. List Attachments

Logs, Deviation Survey

31. 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

Signature Erick W. Nelson Printed Name Erick W. Nelson Title Engineer Date 4/8/96

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 25 through 29 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. Salt _____
 B. Salt _____ 2419'
 T. Yates _____ 2574'
 T. 7 Rivers _____ 2827'
 T. Queen _____ 3348'
 T. Grayburg _____ 3716'
 T. San Andres _____
 T. Glorieta _____
 T. Paddock _____
 T. Blinbry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp _____
 T. Penn _____
 T. Cisco (Bough C) _____

T. Canyon _____
 T. Strawn _____
 T. Atoka _____
 T. Miss _____
 T. Devonian _____
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Delaware Sand _____
 T. Bone Springs _____
 T. _____
 T. _____
 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 Otzte _____
 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 _____

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

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
2574'	2827'		Dolomite & Sandstone				
2827'	3348'		Dolomite, Anhydrite, Sandstone				
3348'	3716'		Dolomite, Sandstone				
3716'	T.D.		Dolomite & Sandstone				

APR 1996
 Received