

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

DISTRICT II
P.O. Drawer DD, Artesia, 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 1-1-89

WELL API NO.
30-015-26499

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
B-7071

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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, Tyler, Texas 75711

7. Lease Name or Unit Agreement Name
LOCO HILLS STATE

8. Well No.
1

9. Pool name or Wildcat
Wildcat Strawn

4. Well Location
Unit Letter M: 990 Feet From The South Line and 660 Feet From The West Line
Section 2 Township 18S Range 30E NMPM Eddy County

10. Date Spudded
11/10/90

11. Date T.D. Reached
12/20/90

12. Date Compl. (Ready to Prod.)
2/18/90

13. Elevations (DF & RKB, RT, GR, etc.)
KB 3523', DE 3521', GL 3507'

14. Elev. Casinghead

15. Total Depth
11,625'

16. Plug Back T.D.
10,850'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By
Rotary Tools
11,625'

Cable Tools
-0-

19. Producing Interval(s), of this completion - Top, Bottom, Name
10,614-620' - Strawn

20. Was Directional Survey Made
Yes

21. Type Electric and Other Logs Run
SDL-DSN DLL-MG

22. Was Well Cored
No

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	72#	530'	17-1/2"	855 sxs - circ	None
8-5/8"	24# & 32#	3603'	12-1/4"	145 sxs - Circ	None
5-1/2"	17# & 20#	11625"	7-7/8"	700 sxs - Circ	None

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	10,527'	10,527'

26. Perforation record (interval, size, and number)
10,614-620' - 24-.49" holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10,614-620'	1500 gals 15% NEFE acid
10,614-620'	5000 gals 20% NEFE acid

28. PRODUCTION

Date First Production
2/18/90

Production Method (Flowing, gas lift, pumping - Size and type pump)
Flowing

Well Status (Prod. or Shut-in)
Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
2/21/90	24 hours	24/64"		60	136	1.5	2266:1

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
50#	0#		60	136	1.5	44.5 @ 60°

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Vented

Test Witnessed By
W. H. Cravey

30. List Attachments
Logs

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 Gaylon Thompson Printed Name Gaylon Thompson Title Engr. Oprns. Sec. Date 2/22/91

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 new 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

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	T. Pictured Cliffs	T. Penn. "D"
T. Yates 1388'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen 2548'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 2940'	T. Montoya	T. Mancos	T. McCracken
T. San Andres 3436'	T. Simpson	T. Gallup	T. Ignacio Ochoa
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs 4834'	T. Entrada	T.
T. Abo	T. Morrow LS 10987'	T. Wingate	T.
T. Wolfcamp 8725'	T.	T. Chinle	T.
T. Penn 9970'	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from 10,614' to 10,620' No. 3, from to
No. 2, 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
0	1064	1064	Salt				
1064	2106	1042	Anhydrite				
2106	2487	381	Lime				
2487	2815	328	Anhydrite				
2815	3175	360	Anhydrite & Gyp				
3175	3500	325	Anhydrite & Dolomite				
3500	3603	103	Anhydrite				
3603	4090	487	Dolomite & Lime				
4090	5448	1358	Dolomite				
5448	9860	4412	Lime				
9860	11470	1610	Lime & Shale				
11470	11625	155	Shale				