

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

C/S
BLM
B/M
Gt det

WELL API NO. 30-015-26654
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. B-7071-15

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		7. Lease Name or Unit Agreement Name LOCO HILLS STATE	
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐			
2. Name of Operator Mewbourne Oil Company		8. Well No. 2	
3. Address of Operator P. O. Box 7698, Tyler, Texas 75711		9. Pool name or Wildcat Undesignated Bone Springs (Oil)	
4. Well Location Unit Letter <u>L</u> : <u>1980</u> Feet From The <u>South</u> Line and <u>660</u> Feet From The <u>West</u> Line Section <u>2</u> Township <u>18 South</u> Range <u>30 East</u> NMPM <u>Eddy</u> County		<u>Walters Lake</u>	
10. Date Spudded 3/13/91	11. Date T.D. Reached 4/09/91	12. Date Compl. (Ready to Prod.) 4/25/91	13. Elevations (DFA RKB, RT, GR, etc.) KB 3528', GL 3518', DF 3526'
15. Total Depth 7235'	16. Plug Back T.D. 7190'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools <u>X</u> Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 6858-6948' - Bone Springs			20. Was Directional Survey Made Yes
21. Type Electric and Other Logs Run SDL-DSN DLL-MG			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
13-3/8"	72#	526'	17-1/2"	500 sxs - Circ	None
8-5/8"	32#	3630'	12-1/4"	1700 sxs - Circ	None
5-1/2"	17#	7235'	7-7/8"	1030 sxs - Circ	None

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	6757'	6757'

26. Perforation record (interval, size, and number) 6858-76', 6882-86', 6892-6929', 6935-48' - 76 holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	6858-6948'	5000 gals 7 1/2% HCL - Fraced w/72,000 gals Mini-Max IB ge + 145,000# 20/40 Ottawa Sand

28. PRODUCTION							
Date First Production 4/26/91		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing	
Date of Test 4/29/91	Hours Tested 24 hrs.	Choke Size 24/64"	Prod'n For Test Period	Oil - Bbl. 129	Gas - MCF 300	Water - Bbl. 159	Gas - Oil Ratio 2326:1
Flow Tubing Press. 140#	Casing Pressure ---	Calculated 24-Hour Rate	Oil - Bbl. 129	Gas - MCF 300	Water - Bbl. 159	Oil Gravity - API - (Corr.) 44.5 @ 60°	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By W. H. Cravey
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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 5/22/91

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 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 TATE

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 _____ 1384'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 2520'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 2895'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 3381'	T. Simpson _____	T. Gallup _____	T. Ignacio C. _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____ 6846'	T. Entrada _____	T. _____
T. Abo _____	T. 2nd Bone _____ 7192'	T. Wingate _____	T. _____
T. Wolfcamp _____	T. Springs _____	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.....6858'.....to.....6948'.....
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
0'	1450'	1450'	Anhydrite				
1450'	3630'	2180'	Dolomite				
3630'	7235'	3605'	Lime				