

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.

30-015-26874

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

B-7071-15

7. Lease Name or Unit Agreement Name

LOCO HILLS STATE

8. Well No.

3

9. Pool name or Wildcat

WALTERS LAKE-BONE SPRINGS

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER ☐

FEB 21 1992

b. Type of Completion:

NEW
WELL ☒

WORK
OVER ☐

DEEPEN ☐

PLUG
BACK ☐

DIFF
RESVR ☐

OTHER ☐ O. C. D.

2. Name of Operator

MEWBOURNE OIL COMPANY

3. Address of Operator

P. O. Box 7698, Tyler, Texas 75711

4. Well Location

Unit Letter K: 2210 Feet From The South Line and 1980 Feet From The West Line

Section

2

Township

18S

Range

30E

NMPM

Eddy

County

10. Date Spudded

12/01/91

11. Date T.D. Reached

12/24/91

12. Date Compl. (Ready to Prod.)

1/24/92

13. Elevations (DF & RKB, RT, GR, etc.)

KB 3590', DF 3588', GL 3576'

14. Elev. Casinghead

15. Total Depth

7300'

16. Plug Back T.D.

7209'

17. If Multiple Compl. How
Many Zones?

NO

18. Intervals
Drilled By

Rotary Tools

X

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

6923-7039' and 7140-7152'

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

SDL-DSN, DLL-MSFL

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"	48#	548'	17-1/2"	535 sxs - Circ	None
8-5/8"	24#	2,133'	12-1/4"	1150 sxs - Circ	None
5-1/2"	17#	7,309'	7-7/8"	1170 sxs - Circ	None

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25.

TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	6829'	6829'

26. Perforation record (interval, size, and number)

6923-6946', 23' 1 SPF 24 holes

6973-7039', 57' 1 SPF 60 holes

7140-7152', 12' 1 SPF 13 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6923-7039'	5000 gals acid, Frac'd w/
125,000 gals	gel + 290,000# sand.
7140-7152'	1500 gals HCL, Frac'd w/

28.

PRODUCTION 18,000 gals gel + 32,000# sand.

Date First Production

1/27/92

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

Flowing

Well Status (Prod. or Shut-in)

Producing

Date of Test

2/02/92

Hours Tested

24

Choke Size

10/64"

Prod'n For
Test Period

125

Oil - Bbl.

125

Gas - MCF

265

Water - Bbl.

10

Gas - Oil Ratio

2120:1

Flow Tubing Press.

810#

Casing Pressure

Calculated 24-
Hour Rate

Oil - Bbl.

125

Gas - MCF

265

Water - Bbl.

10

Oil Gravity - API - (Corr.)

44.5° @ 60°

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

Sold

Test Witnessed By

Bill Pierce

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.

Date 2/19/92

208-3 p.m.
6-1-79

L.H.

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 1443'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen 2572'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 2949'	T. Montoya	T. Mancos	T. McCracken
T. San Andres 3412'	T. Simpson	T. Gallup	T. Ignacio Cte
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 6906'	T. Entrada	T.
T. Abo	T. 2nd Bone 7270'	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.....6923'.....to.....7152'.....
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	2230	2230'	Dolomite				
2230	3120	890'	Sandstone				
3120	3154	34'	Dolomite				
3154	3334	180'	Sandstone				
3334	6923	3589'	Dolomite				
6923	7152	229'	Sandstone				