

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

Form C-105
Revised 1-1-89

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

RECEIVED
OCT 11 1992

O. C. D.

WELL API NO.
30-015-27048

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name
Little Bear State Unit

8. Well No.
1

9. Pool name or Wildcat
Wildcat (Delaware)

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
Maralo, Inc.

3. Address of Operator
P. O. Box 832, Midland, TX 79702

4. Well Location
Unit Letter J : 2110 Feet From The East Line and 2460 Feet From The South Line
Section 18 Township 24S Range 25E NMPM Eddy County

10. Date Spudded
07-27-92

11. Date T.D. Reached
8-19-92

12. Date Compl. (Ready to Prod.)
10 19-92 TA

13. Elevations (DF& RKB, RT, GR, etc.)
4068.5' GL

14. Elev. Casinghead

15. Total Depth
5200'

16. Plug Back T.D.
4950'

17. If Multiple Compl. How Many Zones?
No

18. Intervals Drilled By
Rotary Tools
0-5200'

Cable Tools

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

20. Was Directional Survey Made
Yes

21. Type Electric and Other Logs Run
GR/CNL/LDT/MSFL, GR/DDL, EPT

22. Was Well Cored
Yes

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	54.5#	579'	17-1/2"	650sx Cl. "C"+2%CaCl	Post ID-2
8-5/8"	32#	2188'	12-1/4"	1200sx 65/35 & 200sx Cl. "C"	2-12-93
5-1/2"	17#	5200'	7-7/8"	1st stg. 415sx 50/50 2nd stg. 344sx 65/35	comp temp abnd
DV tool @ 3479'					

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					none		

TUBING RECORD

26. Perforation record (interval, size, and number)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
4892-4900' (CIBP @4950') retainer @ 4881'				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
(see attached C-103 to TA)				4892'-4900'	200 gals 7-1/2% MCA
				4892'-4900'	sqz w/ 75sx Cl.C & tailed
					w/75sx. 1500 psi.

PRODUCTION

28. Date First Production
N/A

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

Well Status (Prod. or Shut-in)
Dry

Date of Test
N/A

Hours Tested

Choke Size

Prod'n For Test Period

Oil - Bbl.

Gas - MCF

Water - Bbl.

Gas - Oil Ratio

Flow Tubing Press.

Casing Pressure

Calculated 24-Hour Rate

Oil - Bbl.

Gas - MCF

Water - Bbl.

Oil Gravity - API - (Corr.)

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

Test Witnessed By

30. List Attachments

logs, C-103 (intent to TA), 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 Dorothea Owens Printed Name Dorothea Owens Title Agent Date 12-29-92

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 _____
 T. Yates _____
 T. 7 Rivers _____
 T. Queen _____
 T. Grayburg _____
 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 2220'
 T. Bone Springs 5067'
 T. Cherry Canyon 2410'
 T. Brushy Canyon 3702'
 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. _____

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
0	76	76	Surf rock & dolo.				
76	300	224	Dolo.				
300	579	279	Dolo				
579	596	17	Lime				
596	1260	664	Lime				
1260	2465	1205	Dolo				
2465	3350	885	Dolo & sand				
3350	3900	550	Dolo & Shale				
3900	4155	255	Dolo & sand				
4155	4390	235	Dolo				
4390	4855	465	Dolo				
4855	5200	345	Dolo				