

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.
30-015-29043

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
E-1051-7

7. Lease Name or Unit Agreement Name

MILLMAN "11" STATE

8. Well No.
3

9. Pool name or Wildcat
MILLMAN; QU-GB-SA, EAST

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 : 1980 Feet From The SOUTH Line and 1830 Feet From The EAST Line

Section 11 Township 19S Range 28E NMPM EDDY County

10. Date Spudded 08/11/96 11. Date T.D. Reached 08/18/96 12. Date Compl. (Ready to Prod.) 08/26/96 13. Elevations (DF& RKB, RT, GR, etc.) 3437' 14. Elev. Casinghead -

15. Total Depth 2746' 16. Plug Back T.D. 2505' CIBP 17. If Multiple Compl. How Many Zones? N/A 18. Intervals Drilled By Rotary Tools 0 - TD Cable Tools N/A

19. Producing Interval(s), of this completion - Top, Bottom, Name 2402 - 2471' GRAYBURG 20. Was Directional Survey Made NO

21. Type Electric and Other Logs Run CNL/LDT/AIT/GR, GR/CCL/CBL 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
8-5/8"	24#	423'	12-1/4"	350 SXS PREM PLUS	
5-1/2"	15.5#	2746'	7-7/8"	520 HALCO LT + 120 CL. "C"	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	2487'	

26. Perforation record (interval, size, and number)
1 JSPF @ 2402, 2405, 2409, 2411, 2561-2471'
(PERFS @ 2513', 2515', 2519', 2541', 2543', 2545'
HAVE CIBP SET @ 2505'.)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
2402 - 2545' ACIDZ W/1700 GALS 15% NEFE
FRACD W/36000 GALS SPECTRAFRAC W/
87500# 20/40 MESH + 30000# 20/40 RES SAND

28. PRODUCTION
Date First Production 08/26/96 Production Method (Flowing, gas lift, pumping - Size and type pump) PUMPING - 2-3/8" X 2' X 16' PUMP Well Status (Prod. or Shut-in) PRODUCING

Date of Test 09/29/96 Hours Tested 24 Choke Size - Prod'n For Test Period Oil - Bbl. 131 Gas - MCF 71 Water - Bbl. 327 Gas - Oil Ratio 542
Flow Tubing Press. - Casing Pressure - Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.) 32.7

29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD Test Witnessed By BOYD CHESSE

30. List Attachments
DEVIATION SURVEY, LOGS (2 SETS), TEMPERATURE 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 Logan Printed Name DOROTHEA LOGAN Title REGULATORY ANALYST Date 10/02/96

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

Northwestern New Mexico

1. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. B _____
2. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
3. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
4. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
5. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
6. Queen _____ 1661'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
7. Grayburg _____ 2014'	T. Montoya _____	T. Mancos _____	T. McCracken _____
8. San Andres _____ 2422'	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
9. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
10. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
11. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
12. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
13. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
14. Abo _____	T. _____	T. Wingate _____	T. _____
15. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
16. Penn _____	T. _____	T. Permian _____	T. _____
17. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	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	423	423	SURFACE ROCK & REDBED				
423	1240	817	SALT, ANHY & SAND				
1240	1778	538	ANHY				
1778	2500	722	DOLO				
2500	2746	246	DOLO & ANHY				