

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.

30-015-28528

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

E-1051-4

7. Lease Name or Unit Agreement Name

MILLMAN "3" STATE

8. Well No.

1

9. Pool name or Wildcat

ARTESIA (QU-GB-SA)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

a. Type of Well:

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER ☐

b. Type of Completion:

NEW

WELL ☐

WORK

OVER ☐

DEEPEN ☐

PLUG

BACK ☒

DIFF

RESVR ☐

OTHER ☐

c. Name of Operator

MARALO, INC.

d. Address of Operator

P. O. BOX 832, MIDLAND, TX 79702

e. Well Location

Unit Letter F : 1980 Feet From The NORTH Line and 2280 Feet From The WEST Line

Section 3 Township 19S Range 28E NMPM EDDY County

0. Date Spudded PB 12/04/96 11. Date T.D. Reached - 12. Date Compl. (Ready to Prod.) 12/20/96 13. Elevations (DF& RKB, RT, GR, etc.) 3522' GR 14. Elev. Casinghead

5. Total Depth 11,148 16. Plug Back T.D. CIBP @ 2,394' 17. If Multiple Compl. How Many Zones? N/A 18. Intervals Drilled By Rotary Tools 0-TD Cable Tools

3. Producing Interval(s), of this completion - Top, Bottom, Name 2161 - 2173' (QU-GB-SA) 20. Was Directional Survey Made NO

1. Type Electric and Other Logs Run N/A 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"	54.5#	402'	17-1/2"	500 SXS, CIRC TO SURF.	
8-5/8"	32#	2700'	12-1/4"	1025 SXS, TOC @ 150'	
5-1/2"	17#	11148'	7-7/8"	1150 SXS, TOC @ 6000'	5952'

LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	2231'	-

6. Perforation record (interval, size, and number)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
10,953 - 10,968'	PLUGGED OFF W/ CIBP & 35' CNT @ 10,880'			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
8,625 - 8,944'	PLUGGED OFF W/ CIBP & 35' CNT @ 8,540'			5979' - 5879'	30 SXS (100' CNT PLUG)
7,654 - 8,014'	PLUGGED OFF W/ CIBP & 35' CNT @ 7,585'			4000'	35 SXS (100' CNT PLUG)
2,161 - 2,173' ((25 HOLES))				2750'	35 SXS (100' CNT PLUG)

8. PRODUCTION 2161 - 2173' FRAC'D W/10,000 GALS SPECTRAFRAC W/24,500#
Date First Production 12/20/96 Production Method (Flowing, gas lift, pumping - Size and type pump) 20/40 OTTAWA + 8400# 20/40 RESIN SD.
PUMPING - 2 1/2" X 1 1/2" X 12' PUMP STATUS: SI

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
N/A	N/A						
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

9. Disposition of Gas (Sold, used for fuel, vented, etc.) NONE PRODUCED IN PLUGBACK ATTEMPT. Test Witnessed By

10. List Attachments
WELL NOT ECONOMICAL TO PRODUCE - AWAITING PLUGGING PROCEDURE.

11. 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 01/28/97

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 8588'
 T. Penn _____
 T. Cisco (Bough C) 9406'

T. Canyon _____
 T. Strawn 9840'
 T. Atoka 10258'
 T. Miss _____
 T. Devonian _____
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Delaware Sand _____
 T. Bone Springs _____
 T. MORROW 10630'
 T. _____
 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-	402	402	REDBED				
402	1550	1148	ANHY				
1550	2996	1446	DOLO				
2996	6654	3658	LIME				
6654	7865	1211	LIME & SHALE				
7865	8663	798	LIME				
8663	9191	528	LIME & SHALE				
9191	9513	322	LIME & CHERT				
9513	10443	930	LIME & SHALE				
10443	10605	162	LIME				
10605	10770	165	LIME & SHALE				
10770	11055	285	LIME, SHALE & SAND				
11055	11148	93	LIME & SHALE				