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LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Form C-105
Revised 11-1-81

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name

Samantha "7" State

9. Well No.

1

10. Field and Pool, or Wildcat

Baum-Upper Pennsylvania

1a. TYPE OF WELL

b. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER

DEEPEN ☐

PLUG BACK ☐

DIFF. RESVR. ☐

OTHER

2. Name of Operator

Maralo, Inc.

3. Address of Operator

P. O. Box 832, Midland, Texas 79702 0832

4. Location of Well

UNIT LETTER P LOCATED 660 FEET FROM THE South LINE AND 660 FEET FROM

THE East LINE OF SEC. 7 TWP. 14-S RGE. 33-E NMPM

15. Date Spudded

11-25-81

16. Date T.D. Reached

1-19-82

17. Date Compl. (Ready to Prod.)

1-26-82

18. Elevations (DF, RKB, RT, GR, etc.)

4258 GL

19. Elev. Casinghead

20. Total Depth

10,140'

21. Plug Back T.D.

-

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools
0-10,140'

Cable Tools

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

9903 - 9950' Pennsylvanian

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

Compensated Density Neutron; Dual Induction Guard

27. Was Well Cored

No

28. 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#	431	17"	400 sx Class "C" 2% CaCl ₂	-
8 5/8"	28#	4100	11"	2500 sx Howco Lite 1/2# Flo.	-
5 1/2"	17#	10140	7 7/8"	+ 6# salt/sk & 200 sx Cl. C w/2% CaCl ₂	-
				434 sx Cl. H + 1394 sx Howco Lite	-

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	9021'	8990'

30. PERFORATION RECORD (Interval, size and number)

9903' to 9920' (17' w/18 holes)

9946' to 9950' (4' w/5 holes)

Perf'd w/4" csg. gun

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9954	500 gals 15% acid (dbl. inhibited)

32. PRODUCTION

1. Date First Production	2. Production Method (Flowing, gas lift, pumping - Size and type pump)	3. Well Status (Prod. or Shut-in)
2-1-82	Flowing	Producing
4. Date of Test	5. Hours Tested	6. Choke Size
2-1-82	24	24/64"
7. Flow Tubing Press.	8. Casing Pressure	9. Calculated 24-Hour Rate
225	-	480
10. Oil - Bbl.	11. Gas - MCF	12. Water - Bbl.
480	501	20
13. Oil Gravity - API (Corr.)	14. Gas Gravity - API (Corr.)	15. Water Gravity - API (Corr.)
40.0°		

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

17. Gented (Note: will be sold; waiting on State approval for RofWay for

Test Witnessed By

Bill Hunt

18. List of Attachments gas pipeline.

19. Logs

20. 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.

SIGNED Brenda Coffman

TITLE Agent

DATE 2-9-82

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission 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 30 through 34 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

T. Anhy	1644	T. Canyon	T. Ojo Alamo	T. Penn. "B"	T. Leadville	T. Yates	2600	T. Miss	T. Cliff House	T. Madison	T. Elbert	T. McCracken	T. Ignacio Qizte	T. Granite	T. Glorieta	5520	T. McKee	Base Greenhorn	T. Dakota	T. Morrison	T. Todillo	T. Entrada	T. Wingate	T. Chinle	T. Permian	T. Penn. "A"	T. Ciseco (Bough C)
T. Salt		T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"		T. 7 Rivers	2744	T. Devonian	T. Menefee																		
T. Salt						Queen	3364	T. Silurian	T. Point Lookout	T. Elbert																	
B. Salt		T. Aloka	T. Pictured Cliffs	T. Penn. "D"																							
T. Salt	1644																										
T. Canyon																											
T. Ojo Alamo																											
T. Kirtland-Fruitland																											
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T. Chinle																											
T. Permian																											
T. Penn. "A"																											
T. Ciseco (Bough C)																											

OIL OR GAS SANDS OR ZONES

No. 1, from	to	No. 4, from	to	No. 5, from	to	No. 6, from	to
No. 2, from	to	No. 3, from	to				
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	No. 2, from	to	No. 3, from	to	No. 4, from	to
No. 1, from	to	No. 2, from	to	No. 3, from	to	No. 4, from	to

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	422	422	Caliche				
422	1642	1220	Red Bed Shale & Salt				
1642	2600	958	Anhydrite & Salt				
2600	4064	1464	Sand, Anhydrite, Salt				
4064	7674	3610	Limestone & Dolomite				
7674	8256	582	Limestone & Shale				
8256	10110	1854	Limestone, Dolomite, some Shale				