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

DEC 6 - 1979

Form C-105
Revised 11-1-78

5a. Indicate Type of Lease	State ☒ Fee ☐
5b. State of & This Lease No.	L-3534-2

1. TYPE OF WELL

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

ARTESIA. OFFICE

2. 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, Texas 79702

4. Location of Well

UNIT LETTER K LOCATED 2310 FEET FROM THE South LINE AND 2450 FEET FROM

THE West LINE OF SEC. 2 TWP. 21-S RGE. 22-E

15. Date Spudded 9-16-79 16. Date T.D. Reached 10-29-79 17. Date Compl. (Ready to Prod.) 11-20-79 18. Elevations (DF, RKB, RT, GR, etc.) 4159' DF 19. Elev. Casinghead 4150'

20. Total Depth 9302' 21. Plug Back T.D. 9260' 22. If Multiple Compl., How Many 23. Intervals Drilled By History Tools X Cable Tools

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

8855'-8896' Morrow

25. Was Directional Survey Made No

26. Type Electric and Other Logs Run

Dual Laterolog Micro Laterolog & Densilog Neutron

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#	405'	17 1/2"	500 sx Class "C" 2% CaCl ₂	none
8 5/8"	24#	1400'	12 1/4"	* See Below	none
5 1/2"	17#	9302'	7 7/8"	** See Below	none

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	8835'	8805'

31. Perforation Record (Interval, size and number)

1/2" holes Total of 48 holes:

8855-57' (3 holes) 8892-96' (16 holes)

8865-70' (20 holes)

8879' (4 holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<u>8855-8896'</u>	<u>2000 gal. 7 1/2% MS acid with</u>
	<u>1000 SCF of nitrogen per bbl.</u>

33. PRODUCTION

Date First Production 11-23-79 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Shut-in

Date of Test	Hours Tested	Choke Size	Prod'n. Per Test Period	Oil - bbl.	Gas - MCF	Water - bbl.	Gas-Oil Ratio
<u>1-23-79</u>	<u>1</u>	<u>10/64</u>	<u> </u>	<u>-0-</u>	<u>11.375</u>	<u>-0-</u>	<u> </u>
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - bbl.	Gas - MCF	Water - bbl.	Oil Gravity - API (Corr.)	
<u>1339</u>	<u>Pkr.</u>	<u> </u>	<u>-0-</u>	<u>273</u>	<u>-0-</u>	<u> </u>	

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

Vented

Test Witnessed By
Cecil Brewer

35. List of Attachments

Logs Form C-122

36. 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

TITLE Production Clerk

DATE Dec. 5, 1979

600 sx Class "C" 2% CaCl₂ 600 sx Hall lite w/10# gillsonite

1 1/4 floccle + 2% CaCl₂ and 200 sx class "C" w/2% CaCl₂.

1st. stage w/585 sx Hovco lite & 600 sx class "H". 2nd stage w/570 sx Hovco lite & 445 sx class "C".

state. In 4, where six copies are required, two full H.S.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anby	7627	T. Ojo Alamo	9002
T. Salt	8166	T. Redland-Fruitland	9002
T. Salt	8364	T. Pictured Cliffs	9002
T. Yavapai	9226	T. Leadville	80
T. 7 Rivers		T. Madison	48
T. Queen		T. Liberty	176
T. Grayburg		T. McCracken	
T. San Andres	1796	T. Ignacio	
T. Glorieta	3870	T. Grants	
T. Padlock	5273	T. Grants	
T. Paddock		T. Grants	
T. Delgadito		T. Grants	
T. Abajo		T. Grants	
T. Wolfcamp		T. Grants	
T. Permian		T. Grants	
T. Cisco (Brough)		T. Grants	
T. Morrow	8557	T. Penn. "A"	
T. Chester	9902	T. Penn. "A"	
SANDS OR ZONES		SANDS OR ZONES	
No. 1, from	to	No. 4, from	to
No. 2, from	to	No. 5, from	to
No. 3, from	to	No. 6, from	to

IMPORTANT WATER SANDS

Include data on rate of water flow and elevation to which water rose in hole.

No. 1, from _____ feet.
No. 2, from _____ feet.
No. 3, from _____ feet.
No. 4, from _____ feet.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation
0	210	210	dolomite
210	1796	1586	dolomite
1796	3820	2024	dolomite
3820	3964	144	dolomite shale
3964	5000	1036	dolomite
5000	5200	200	lime
5200	6250	1050	lime & shale
6250	6400	150	shale & sand
6400	7200	800	shale
7200	7300	100	sand & shale
7300	7627	327	lime & shale
7627	8166	539	lime & shale
8166	8364	198	lime
8364	8557	193	lime & shale
8557	8684	127	lime
8684	8922	238	sand & shale