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Form C-105
Revised 11-1-78

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

5a. Indicate Type of Lease State ☐ Fee ☒
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Farm or Lease Name Jalmat Yates Unit
9. Well No. 14
10. Field and Pool, or Wildcat Jalmat
12. County Lea

TYPE OF WELL
OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER Water Injection

TYPE OF COMPLETION
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

Name of Operator
Maralo, Inc.

Address of Operator
P. O. Box 832, Midland, Texas 79702

Location of Well

WIT LETTER B LOCATED 1100 FEET FROM THE North LINE AND 2530 FEET FROM
HE East LINE OF SEC. 13 TWP. 25S RGE. 36E AMPM

15. Date Spudded 8-20-80	16. Date T.D. Reached 8-29-80	17. Date Compl. (Ready to Prod.) 10-13-80	18. Elevations (DF, RKB, RT, GR, etc.) 3133.34GL	19. Elev. Casinghead 3133.34
20. Total Depth 3525'	21. Plug Back T.D. 3426'	22. If Multiple Compl., How Many -	23. Intervals Drilled By Rotary Tools 0-3525	Cable Tools -
24. Producing Interval(s), of this completion - Top, Bottom, Name Yates 2916 Seven Rivers 3186				25. Was Directional Survey Made Yes
26. Type Electric and Other Logs Run GR/CN				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
8 5/8"	24#	424		300 sx Class C + 2% CaCl ₂ + 2# flocele.	
4 1/2"	10.5#	3525		300 sx Class C w/2# flocele + 2% CaCl ₂ . Circ.	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	3186'	2890

31. Perforation Record (Interval, size and number) 1 JSPF @:2916,2918, 2922,2924,2928,2931,2933-,2936,2940+, 2943-, 2956+,2959,2964-,2965,2968,2970,2971,2976+,2979, 3002-,3004,3006,3008,3010,3012-,3014+3016+,3018+, 3052,3061,3062+,3066-,3067,3076+,3085+,3093,3094, 3097,3109,3112+,3118,3125,3144,3153,3156+,3161, 33. 3168,3170+,3173,*3185' (50holes)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. <table><tr><th>DEPTH INTERVAL</th><th>AMOUNT AND KIND MATERIAL USED</th></tr><tr><td>3186 - 3052</td><td>1200 gal HCL 15% acid</td></tr><tr><td>3118 - 2900</td><td>65 gal 15% HCL acid</td></tr><tr><td>- 2985</td><td>1500 gal 15% HCL acid</td></tr></table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	3186 - 3052	1200 gal HCL 15% acid	3118 - 2900	65 gal 15% HCL acid	- 2985	1500 gal 15% HCL acid
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3186 - 3052	1200 gal HCL 15% acid								
3118 - 2900	65 gal 15% HCL acid								
- 2985	1500 gal 15% HCL acid								

33. 3168,3170+,3173,*3185' (50holes)		PRODUCTION					
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
Date of Test	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 - REL.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	

35. List of Attachments

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 Maicia Lord TITLE Production Clerk DATE 2-20-81

This form is to be filed with the appropriate District Office of the Commission not later than 2 years 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.

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2916'</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>3186'</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

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

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.

No. 4, from to feet.

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	511	511	Redbed				
511	2866	2355	Anhydrite				
2866	3525	659	Lime				