

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

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. 3709

1a. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐	7. Unit Agreement Name
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐	8. Farm or Lease Name Maralo "16" State

2. Name of Operator Maralo, Inc.	9. Well No. #8
3. Address of Operator P.O. Box 832, Midland, Texas 79702	10. Field and Pool Name Sioux Yates

4. Location of Well UNIT LETTER <u>K</u> LOCATED <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>16</u> TWP. <u>26-S</u> RGE. <u>36-E</u> NMPM	11. County Lea
---	-------------------

15. Date Spudded 5-7-80	16. Date T.D. Reached 5-22-80	17. Date Compl. (Ready to Prod.) 6-5-80	18. Elevations (D.F., RKB, RT, GR, etc.) 2938.0 GL	19. Elev. Casinghead 2938.0
20. Total Depth 3750'	21. Plug Back T.D. 3700'	22. If Multiple Compl., How Many -----	23. Intervals Drilled By Rotary Tools X	Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name 3182-3736' Tansill Yates Seven Rivers	25. Was Directional Survey Made No
---	---------------------------------------

26. Type Electric and Other Logs Run Cased Hole Compensated 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
8 5/8"	24#	1424'	11"	500 sx PozMix 300 sx "C"	none
7"	20#	1995'	7 7/8"	300 sx Howco 150 sx "C"	none
4 1/2"	10.50#	3750'	6 1/8"	500 sx Howco 300 sx "C"	none

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8"	3687'

31. Perforation Record (Interval, size and number) Total 43 holes.							32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
3215'	3246'	3253'	3262'	3272'	3336'	3338'	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3355'	3362'	3364'	3374'	3385'	3388'	3394'	3742-3000'	3% KCL water, 500 gal 15% MCA acid
3396'	3406'	3409'	3418'	3421'	3424'	3427'	Across Perfs	2600 gal w/72 ball sealers
3461'	3464'	3466'	3548'	3552'	3554'	3560'	Across Perfs	Frac'd w/20,000 gal 3% KCL water
3568'	3570'	3578'	3580'	3582'	3588'	3597'		& 20,000 gal CO ₂ + 42,000# 20/40

33. First Production 6-5-80		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing		Well Status (Prod. or Shut-in) Producing			
Date of Test 6-6-80	Hours Tested 24	Choke Size 1/2"	Prodn. Per Test Period 168	Oil - Bbl. 168	Gas - MCF 192	Water - Bbl. 18	Gas - Oil Ratio 1143
Flow Tubing Press. 70#	Casing Pressure -----	Calculated 24-Hour Rate 168	Oil - Bbl. 168	Gas - MCF 192	Water - Bbl. 18	Oil Gravity - API (Corr.) 29.2	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed by Bill Hunt
--	--------------------------------

35. List of Attachments No finished logs available at time of filing this report.
--

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 <i>Jan Davis</i>	TITLE Production Clerk	DATE June 10, 1980

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 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 fall 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 11C5.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
T. Tansill 3182'	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 3384'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 3430'	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.

OIL OR GAS 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 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.	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1600	1600	Sand, red silt stone				
1600	1924	324	Red shale & anhy				
1924	1978	54	Dolomite & anhy				
1978	2158	180	Anhy, salt & shale				
2158	2604	446	Anhy				
2604	2874	270	Salt & anhy				
2874	2978	104	Anhy				
2978	3077	99	Salt				
3077	3182	105	Anhy				
3182	3304	122	Dolomite & sand				
3304	3430	126	Sand				
3430	3546	116	Dolomite				
3546	3750	204	Sand & dolomite				