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

Form C-105
Revised 11-1-74

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. L-3514

1a. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> OTHER _____
b. TYPE OF COMPLETION NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER P&A

7. Unit Agreement Name
8. Farm or Lease Name Chavelea-Carson
9. Well No. 2
10. Field and Pool, or Wildcat Wildcat

2. Name of Operator Maralo, Inc.
3. Address of Operator P. O. Box 832, Midland, Texas 79702

4. Location of Well UNIT LETTER <u>G</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>16</u> TWP. <u>9-S</u> RGE. <u>31-E</u> <small>ENMPM</small>
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12. County Chaves

15. Date Spudded 8-21-77	16. Date T.D. Reached 10-24-77	17. Date Compl. (Ready to Prod.) NA	18. Elevations (DF, R&B, RT, CR, etc.) 4256 DF	19. Elev. Casinghead
20. Total Depth 10,570'	21. Plug Back T.D. NA	22. If Multiple Compl., How Many NA	23. Intervals Drilled By Rotary Tools <input checked="" type="checkbox"/> Cable Tools	25. Was Directional Survey Made Yes
24. Producing Interval(s), of this completion - Top, Bottom, Name NA				27. Was Well Cored NO

26. Type Electric and Other Logs Run Dual Laterolog, Compensated Densilog & Neutron
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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#	428'	17 1/2"	500 sxs Class "C"	-0-
8 5/8"	24#, 32#	3450'	11"	600 sxs Lt.wt. 300sxs Class "C"	-0-

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number) NA	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

33. PRODUCTION							
Date First Production NA		Production Method (Flowing, gas lift, pumping - Size and type pump) NA				Well Status (Prod. or Shut-in) P&A	
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 - BBL.	Gas - MCF	Water - BBL.	Oil Gravity - API (Corr.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
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35. List of Attachments Inclination Report, Electric logs, DST

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 <u>Jean Elman</u>	TITLE <u>Production Clerk</u>	DATE <u>12-7-77</u>

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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 _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt 1448'	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt 1745'	T. Atoka 9617'	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates 1885'	T. Miss 10,468'	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen 2407'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres 3112'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta 4522'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb 6018'	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo 6903'	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

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**OIL CONSERVATION COMM.
HOBBS, N. M.**

RECORD OF DRILL STEM TESTS

Lease Name: Chavelea-Carson

Well No.: 2

County/State: Chaves, New Mexico

DST #1: (9950'-10,118') 15 min initial flow, weak blow air increased to 1 psi; 1 hr ISIBHP 223 psi; 1 1/2 hr final flow BHP 279-335; weak blow air increased to 1/2 psi for remainder of test; 3 hrs FSIBHP 391 psi. Recovered 120' DM (no gas), sample chamber contained 0.4 CF gas, 200 psi pressure.

DST #2: (10,199'-10,343') Tool opened w/very weak to weak blow for 30 minutes. Tool closed 1 hr, BHSIP, opened tool for 2nd flow w/weak to good decreasing to weak blow for 2 hrs, no gas to surface, closed tool for 4 hrs BHSIP, opened tool for 3rd flow w/weak to good blow, decreasing to very weak blow, no gas to surface. Tool open 1 hr, IFP 212-254, ISIP 254, FFP 223-275, FSIP 275.

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**OIL CONSERVATION COMM.
HOBBS, N. M.**

**FORSTER DRILLING CO., INC.**

5502 W. INDUSTRIAL
P. O. BOX 3526
MIDLAND, TEXAS 79702

AREA CODE 915
697-3166
563-0221

INCLINATION REPORT**OPERATOR:**

Maralo, Inc.
P. O. Box 832
Midland, Texas 79701

LOCATION:

Chavelea - Carson No. 2
Chaves County, New Mexico

DEPTH FEET	INCLINATION DEGREES	DEPTH FEET	INCLINATION DEGREES	DEPTH FEET	INCLINATION DEGREES
428	2	6420	1/2		
920	3/4	6629	1/4		
1347	3/4	7100	1/4		
1640	1/2	7499	1/4		
2000	1/2	7976	3/4		
2213	2 3/4	8272	3/4		
2277	2 1/2	8650	3/4		
2735	1 3/4	8959	1/2		
2880	1 3/4	9220	1/2		
3145	1 1/2	9523	3 1/4		
3330	1 1/2	9705	2		
3450	1/4	9971	3/4		
3950	1/2	10,118	1/4		
4450	1	10,343	1 1/2		
4950	1	10,558	1 3/4		
5377	1 1/2				
5850	1 1/4				
6270	1 1/4				

COUNTY OF Midland
STATE OF TEXAS

The undersigned states that he has knowledge of the facts and matter herein set forth and that the same are true and correct.

L. E. Grimes, Vice President

SUBSCRIBED AND SWORN TO BEFORE ME THIS 29th DAY OF November 1977

Gudy A. Hager
Notary Public

My Commission Expires:
June 1, 1979

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OIL CONSERVATION COMM.
HOBBS, N. M.