

DEPARTMENT OF THE INTERIOR  
 BUREAU OF LAND MANAGEMENT



5. LEASE DESIGNATION AND SERIAL NO.  
**NM-40657**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
**Maralo Federal #**

9. WELL NO.  
**1**

10. FIELD AND POOL, OR WILDCAT  
**Wildcat**

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
**Sec. 4, T-9-S., R-31-E**

12. COUNTY OR PARISH  
**Chaves**

13. STATE  
**New Mexico**

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY

b. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  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 (Report location clearly and in accordance with any State requirements)\*  
 At surface **1980' 7N2 and 660' 7E2 of Section**  
 At top prod. interval reported below  
 At total depth **1980' 7N2 and 660' 7E2 of Section**

14. PERMIT NO. **-** DATE ISSUED **7-25-85**

15. DATE SPUDDED **7-31-85** 16. DATE T.D. REACHED **8-10-85** 17. DATE COMPL. (Ready to prod.) **-** 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* **4260.4 GL**

20. TOTAL DEPTH, MD & TVD **4,000'** 21. PLUG BACK T.D., MD & TVD **-** 22. IF MULTIPLE COMPL., HOW MANY\* **-** 23. INTERVALS DRILLED BY ROTARY TOOLS **0-4,000'** CABLE TOOLS

24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*

19. ELEV. CASINGHEAD **-**

25. WAS DIRECTIONAL SURVEY MADE  
**Yes**

26. TYPE ELECTRIC AND OTHER LOGS RUN  
**CN/LD/DLL/GR**

27. WAS WELL CORED  
**No**

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<b>13 3/8</b>	<b>61 + 54.5#</b>	<b>424'</b>	<b>12 1/4"</b>	<b>400 SX C1."C"</b>	<b>0</b>

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)  
**NONE**

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

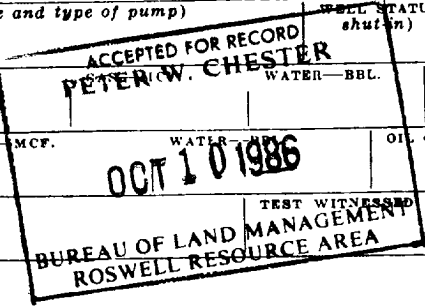
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.\* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut in)

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	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.)

35. LIST OF ATTACHMENTS  
**Inclination Survey; Logs**

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  
 SIGNED **Brenda Coffman** TITLE **Agent** DATE **10-9-86**

\*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Red Bed	424	866	
Dolomited Salt	866	2800	
Dolomite	2800	3965	
Lime	3965	4000	

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Rustler	1322'	
Yates	1828'	
Grayburg	3074'	
San Andres	3239'	
Top San Andres Porosity	3780	

RECEIVED  
 NOV 13 1986  
 HOUSTON