

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

FOR APPROVED  
OMB NO. 1004-0137  
Expires: December 31, 1991

*clsf*

5. LEASE DESIGNATION AND SERIAL NO.

**USA NM-15303**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
**NM OIL CONS COMMISSION**

7. UNIT NAME  
**Drawers DD  
Artesia, NM 88210**

8. FARM OR LEASE NAME, WELL NO.  
**PICKETT DRAW FEDERAL #1**

9. API WELL NO.  
**30-015-25767**

10. *Will not*  
**WELLS (BONE SPRING)**

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA

**SEC 9, T25S, R29E**

12. COUNTY OR PARISH  
**EDDY**

13. STATE  
**NM**

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG \***

1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other \_\_\_\_\_

b. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEPEN  PLUG BACK  DIFF. REVR.  Other \_\_\_\_\_

2. NAME OF OPERATOR  
**MARALO, INC.**

3. ADDRESS AND TELEPHONE NO.  
**P. O. BOX 832, MIDLAND, TX 79702 (915) 684-7441**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface **660' FNL & 1980' FWL**  
At top prod. interval reported below **660' FNL & 1980' FWL**  
At total depth **660' FNL & 1980' FWL**

14. PERMIT NO. \_\_\_\_\_ DATE ISSUED \_\_\_\_\_

15. DATE *recompl.* **began** 16. DATE T.D. REACHED - 17. DATE COMPL. (Ready to prod.) **01-15-94** 18. ELEVATION (DF, RKB, RT, GE, ETC.)\* **2937.3** 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD **12,375** 21. PLUG, BACK T.D., MD & TVD **9788** 22. IF MULTIPLE COMPL., HOW MANY\* **1** 23. INTERVALS DRILLED BY **ROTARY TOOLS** CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\* **8573 - 8641 BONE SPRING** 25. WAS DIRECTIONAL SURVEY MADE **NO**

26. TYPE ELECTRIC AND OTHER LOGS RUN **GR/CBL/CLL** 27. WAS WELL CORED **NO**

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
20	94#	625	26	1335 SX (625 SX LT. & 710 SX PREM)	
13-3/8	72#, 68#, 61#	2900	17-1/2	2300 SX (1800SX LT. & 500 SX PREM)	
9-5/8	47#	10100	12-1/4	1125 SX 50/50 POZ, 2% GFI	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
7-5/8	9845	12656	820 SX	
5-1/2	12602	13930	200 SX	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8	13085	13085

31. PERFORATION RECORD (Interval, size and number)  
**SHOT 1 SPF @ 8573 - 8641 TOTAL 20 HOLES**

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
11,050	CIBP SET IN 7-5/8" CSG. W/ 35' CMT TOP
9888 - 9788	100' CMT PLUG W/35 SXS CL. "C"
8573 - 8641	FRAC'D W/43,000 GALS 30# SPECTRAFRAC W/130,500# 16/30 SAND

33. PRODUCTION

DATE FIRST PRODUCTION **01-15-94** PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) **FLOWING** WELL STATUS (Producing or shut-in) **SI**

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
01-21-94	24	17/64"	→	145	400	143	2759

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
250-300		→				44.1

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) **SOLD** TEST WITNESSED BY **ED NEAGLE**

35. LIST OF ATTACHMENTS  
**PLAT, C-104**

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED *Dorothea Owens* TITLE **REGULATORY ANALYST** DATE **JANUARY 25, 1994**  
**DOROTHEA OWENS**

\*(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):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Brushy Canyon	5430'	6710'	Sandstone; DST #1 (5774'-5880') (See Dr1g. Report 7-25-87)	Delaware Sd.	2942'	
Bone Spring	6710'	7607'	Sand, Shale & Lime	Cherry Canyon	3768'	
Bone Spring Sd	7607'	9494'	Sand, Shale & Lime	Manzanita	3928'	
III Bone Spring	9494'	9886'	Sand, Shale & Lime	Middle Cherry Canyon	4566'	
Wolfcamp	9886'	12232'	Limestone w/shale streaks; DST#2 (11148'-11480') (See Dr1g. Report 8-22-87)	Brushy Canyon	5430'	
Strawn	12232'	12248'	Sand & Lime; DST #3 (12303'-12373') See Dr1g. Report 8-30-87; DST #5 (12323'-12440') (See Dr1g Report 9-5-87)	Bone Spring	6710'	
Upper Atoka	12448'	12616'	Sand, Shale & Limestone; DST #4 (12446'-12484') (See Dr1g. Report 9-3-87); DST #6 (12488'-12522') See Dr1g. Report 9-7-87	First Bone Spring	7607'	
Upper Morrow	13006'	13868'	Cherk, Limestone, Shale, w/Sand Stringers	III Bone Spring	9494'	
Lower Morrow	13868'	13030'	Limestone & Shale	Wolfcamp	9886'	
				Strawn	12232'	
				Atoka	12448'	
				Lower Atoka	12616'	
				Upper Morrow	13006'	