

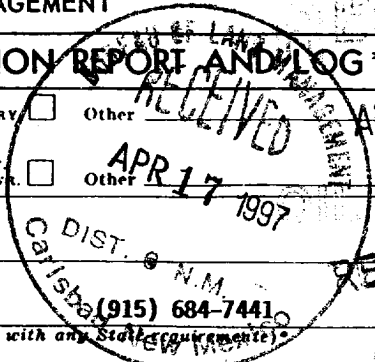
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

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

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. REVEN. Other

2. NAME OF OPERATOR
MARALO, INC.

3. ADDRESS AND TELEPHONE NO.
P. O. BOX 832, MIDLAND, TEXAS 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):
At surface **330' FSL & 330' FEL, SECTION 30, T23S, R30E, EDDY CO. NM**
At top prod. interval reported below **SAME**
At total depth **SAME**

14. PERMIT NO. _____ DATE ISSUED _____

12. COUNTY OR PARISH **EDDY COUNTY** 13. STATE **NM**

5. LEASE DESIGNATION AND SERIAL NO.
NM-81622

6. IF INDIAN ALLOTTEE OR TRIBE NAME _____

7. AGREEMENT NAME **BRUSHY CANYON**

8. FARM OR LEASE NAME, WELL NO.
GOLD RUSH "30" FEDERAL #7

9. FACT WELL NO. **30-015-29364**

10. FIELD AND POOL, OR WILDCAT
BRUSHY CANYON

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA
BLM SEC 30, T23S, R30E

15. DATE SPUDDED **02/20/97** 16. DATE T.D. REACHED **03/04/97** 17. DATE COMPL. (Ready to prod.) **04/01/97** 18. ELEVATIONS (DP, RKB, RT, OR, ETC.)* **3093'** 19. ELEV. CASINGHEAD **-**

20. TOTAL DEPTH, MD & TVD **7450'** 21. PLUG, BACK T.D., MD & TVD **7399'** 22. IF MULTIPLE COMPL., HOW MANY* **N/A** 23. INTERVALS DRILLED BY **0-TD** ROTARY TOOLS **0-TD** CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
7109 - 7157' BRUSHY CANYON

25. WAS DIRECTIONAL SURVEY MADE **NO**

26. TYPE ELECTRIC AND OTHER LOGS RUN **GR/CNL/LDT GR/AIT** 27. WAS WELL CORED **NO**

28. 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
13-3/8" K-55	54.5#	675'	17-1/2"	1000 GALS FLOCHECK, 300 SXS HL +	
				TAIL W/250 SXS PREM PLUS-TOC @ 323' (NOT CIRC'D)	
8-5/8" J-55	32#	3280'	12-1/4"	300 SXS CL. "C" - (CIRC'D)	
5-1/2" K-55	15.5# & 17#	7450'	7-7/8"	950 SXS HL-TAIL W/250 SXS PREM. (CIRC'D)	
				290 SXS HL-TAIL W/420 MOD H	

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	7044'	7044'

31. PERFORATION RECORD (Interval, size and number)

7109 - 7157' (19 HOLES) 1 JSFP

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7109 - 7157'	FRAC'D W/34,000 GALS X-LNKD GEL, W/101,500# 16/30 MESH OTTAMA SD + 19,000# 16/30 MESH CUR RESIN SD.
7109 - 7157'	1700 GALS 7-1/2% MUD CLEANOUT ACID

33. PRODUCTION

DATE FIRST PRODUCTION **04/01/97** PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) **FLOWING** WELL STATUS (Producing or shut-in) **PRODUCING**

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
04/02/97	24	22/64"	→	291	600	300	2062

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

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

35. LIST OF ATTACHMENTS
TEMPERATURE SURVEY, DEVIATION SURVEY, C-104, LOGS (2 SETS OF 2)

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

SIGNED Donna Lopez TITLE REGULATORY ANALYST DATE APRIL 14, 1997

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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.	GEOLOGIC MARKERS	
				NAME	MEAS. DEPTH
	-0-	675	SURFACE		
	675	3207	SALT & SHALE		
	3207	3280	SHALE	LAMAR LIME	3396'
	3280	3801	SAND & SHALE	BRUSHY CANYON	3424'
	3801	5115	SAND & LIME	CHERRY CANYON	4280'
	5115	6180	SAND	MANZANITA MRKR	4433'
	6180	7450	SAND & LIME	BRUSHY CANYON	5904'
				LOVING SS	7088'
				BONE SPRING LIME	7194'
				AVALON SS	7308'

38.

GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TOP	
		TRUE	VERT. DEPTH
LAMAR LIME	3396'	(- 293')	
BRUSHY CANYON	3424'	(- 321')	
CHERRY CANYON	4280'	(-1177')	
MANZANITA MRKR	4433'	(-1330')	
BRUSHY CANYON	5904'	(-2801')	
LOVING SS	7088'	(-3985')	
BONE SPRING LIME	7194'	(-4091')	
AVALON SS	7308'	(-4204')	