

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

N.M. OIL CONS. COM.
P.O. BOX 1980
HOBBS, NEW MEXICO 88240
FOR FILING
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 ☐	DEEP-EN ☐	PLUG BACK ☒
			DIFF. RENVR. ☐	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' FSL & 660' FWL, UNIT M At top prod. interval reported below 660' FSL & 660' FWL, UNIT M At total depth 660' FSL & 660' FWL, UNIT M					
14. PERMIT NO.		DATE ISSUED			
15. DATE RECOMPLETED 02/21/95		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.) 03/01/95	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3797'		19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD & TVD 8830'		21. PLUG, BACK T.D., MD & TVD 7169'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY		ROTARY TOOLS		CABLE TOOLS	
0-8830'					
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6894 - 6907' DELAWARE					25. WAS DIRECTIONAL SURVEY MADE NO
26. TYPE ELECTRIC AND OTHER LOGS RUN					27. WAS WELL CORRED 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"	48# & 54.5#	857'	17-1/2"	900 SXS CL. "C" CIRC'D	
8-5/8"	24# & 32#	4520'	12-1/4"	1350 SXS CL."C", TAIL W/150 CL.	"C"
5-1/2"	17#	8832'	7-7/8"	1275 SXS - TOC @ 3070'	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	6790'	

31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
2 JSPF @ 6894 - 6907' (28 HOLES)				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
				6894 - 6907'	FRAC'D W/4500 GALS BRACKETFRAC + 4300 GALS 20# X-LINKED GEL

33.* PRODUCTION							
DATE FIRST PRODUCTION 03/01/95		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) PUMPING - 2-1/2" X 1-1/2" X 20' PUMP				WELL STATUS (Producing or shut-in) PRODUCING	
DATE OF TEST 03/11/95	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL. 187	GAS—MCF. 47	WATER—BBL. 60	GAS-OIL RATIO 251
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.) 38.5	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) VENTED - AWAITING PIPELINE CONNECTION	TEST WITNESSED BY PHILLIP SMITH
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35. LIST OF ATTACHMENTS C-104	
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36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Donna L. Logan TITLE REGULATORY ANALYST DATE MARCH 15, 1995

*(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, flowing and shut-in pressures, and recoveries):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Castile	2770	4842	Anhydrite, halite & minor amounts of limestone			
Bell Canyon	4842	5790	Sandstone, shale & minor amounts of limestone			
Cherry Canyon	5790	6990	Sandstone, shale with minor amounts of limestone			
Brushy Canyon	6990	8757	Sandstone & shale			
Bone springs	8757	TD	Limestone			