

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

asf

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. NM-89038	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☒ DIFF. REVR. ☒ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR MARALO, INC.		7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. P. O. BOX 832, MIDLAND, TX 79702 (915) 684-7441		8. FARM OR LEASE NAME, WELL NO. D. S. "26" FEDERAL #1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1783' FNL & 1259' FEL, UNIT H, SEC 26, T20S, R26E. At top prod. interval reported below SAME At total depth SAME		9. API WELL NO. 30-015-28257	
14. PERMIT NO.		12. COUNTY OR PARISH EDDY	
DATE ISSUED		13. STATE NM	
15. DATE COMPLETED 04/15/97		18. ELEVATIONS (OF, RKB, RT, GR, ETC.)* 3296' GR	
16. DATE T.D. REACHED -		19. ELEV. CASINGHEAD	
17. DATE COMPL. (Ready to prod.) 05/23/97		20. TOTAL DEPTH, MD & TVD 10588'	
21. PLUG BACK T.D., MD & TVD 9215'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY		ROTARY TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 8182 - 8191' CISCO CANYON		25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN		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"	54.5#	340'	17-1/2"	400 SXS CL. "C" - SURF.	
9-5/8"	36#	2800'	12-1/4"	900 SXS CL. "C" - SURF.	
5-1/2"	17#	10588'	7-7/8"	1120 SXS 50/50 POZ MIX-7160' TOC	

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"	8125'	8125'

31. PERFORATION RECORD (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
10,226 - 10,314 (96 HOLES)			DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
9,314 - 9,321 (28 HOLES)			10,150'	35' CEMENT ON PKR.
8,182 - 8,191 (UNK. HOLES)			9,250'	CIBP SET W/ 35' CEMENT.
			8,182 - 8,191'	ACIDZ'D W/2500 GALS NEFE ACID

33.* PRODUCTION	
DATE FIRST PRODUCTION 05/23/97	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) FLOWING
DATE OF TEST 06/13/97	HOURS TESTED 24
CHOKE SIZE 36/64"	PROD'N. FOR TEST PERIOD
FLOW. TUBING PRESS. 400	CASING PRESSURE -
CALCULATED 24-HOUR RATE →	OIL—BBL. 0
	GAS—MCF. 539
	WATER—BBL. 180
	OIL GRAVITY (API) (CORR.)
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) SOLD	
35. LIST OF ATTACHMENTS	

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

SIGNED Dan L. Jagan TITLE REGULATORY ANALYST DATE JULY 11, 1997

*(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.	TOP	
				MEAS. DEPTH	TRUE VERT. DEPTH
-0-	243	243	SURF & ROCK		
243	336	336	ANHY & SALT		
336	1130	1130	ANHY		
1130	1860	1860	ANHY & SAND		
1860	2425	2425	ANHY		
2425	3215	3215	DOL & LIME		
3215	3930	3930	LIME		
3930	4475	4475	LIME & CHERT		
4475	5825	5825	LIME		
5825	6480	6480	LIME & SAND		
6480	7422	7422	LIME & SHALE		
7422	8045	8045	LIME, SHALE & SAND		
8045	8191	8191	DOL & SHALE		
8191	8225	8225	LIME, DOL & SAND		
8225	8942	8942	DOL		
8942	9372	9372	LIME		
9372	9695	9695	LIME, SHALE & SAND		
9695	10034	10034	LIME & SHALE		
10034	10328	10328	LIME & SHALE		
10328	10380	10380	SAND & SHALE		
10380	10588	10588	LIME & SHALE		

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
1ST BONE SPRING SS	5340'	(-2031')
2ND BONE SPRING SS	6026'	(-2717')
3RD BONE SPRING SS	7300'	(-3991')
WOLFCAVE	7636'	(-4325')
CISCO	8190'	(-4881')
STRAWN	9040'	(-5731')
ATOKA	9622'	(-6313')
MORROW	10,114'	(-6805')
BARNETT	10,436'	(-7127')