

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

MINOR COMMISSION

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

LEASE DESIGNATION AND SERIAL NO.

NM-0392867

IF INDIAN, ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

FARM OR LEASE NAME, WELL NO.

UNCLE SAM "13" FEDERAL #1

API WELL NO.

30-025-32055

FIELD AND POOL, OR WILDCAT

CORBIN, WEST DELAWARE

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

SEC. 13, T18S-R32E

COUNTY OR PARISH

LEA

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. CENVR. ☐ 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 990' FEL & 1650' FNL, SEC. 13, T18S-R32E

At top prod. interval reported below SAME AS ABOVE

At total depth SAME AS ABOVE

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

06-29-93

16. DATE T.D. REACHED

07-12-93

17. DATE COMPL. (Ready to prod.)

08-01-93

18. ELEVATIONS (DP, RKB, RT, GR, ETC.)\*

3844.0

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

5200'

21. PLUG, BACK T.D., MD & TVD

5142'

22. IF MULTIPLE COMPL. HOW MANY\*

N/A

23. INTERVALS DRILLED BY

ROTARY TOOLS

10' - 5200'

CABLE TOOLS

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

4995' - 5003' DELAWARE (GRAYBURG "C" SAND)

25. WAS DIRECTIONAL SURVEY MADE

YES

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CNL/LDT & GR/DLL/MSFL

27. WAS WELL CORED

YES

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
8-5/8"	24#	458'	12-1/4"	SURFACE - 350 SX CL.	
5-1/2"	15.50#	5200'	7-7/8"	1730' - 2175 SX HOWCO	
				150 SX 50/50 PO	

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PICKER SET (MD)
2-7/8"	4958'	-

31. PERFORATION RECORD (Interval, size and number)

4995' - 5003' (36 holes)

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

DEPTH INTERVAL (MD)	ACIDIZED AND KIND OF MATERIAL USED
4995 - 5003	1000 GALS 7-1/2% NEFE W/CLAY STABLS.
4995 - 5003	FRAC'D W/44,000 GALS SPECTRA-FRAC G3000

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or Shut-in)	
08-03-93		PUMPING 2½" X 1½" X 16' PUMP				PRODUCING	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
08-07-93	24 HRS.	-	→	110	56	10	509
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
-	-	→	-	-	-	32.1	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

USED FOR FUEL

TEST WITNESSED BY

PHILLIP SMITH

35. LIST OF ATTACHMENTS

LOGS, C-104, DEVIATION REPORT, TEMPERATURE SURVEY

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

DATE

AUGUST 9, 1993

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