

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
HOBBS, NEW MEXICO 88240

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

5. LEASE DESIGNATION AND NO.
NM-85936

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Prohibition Federal Unit

8. FARM OR LEASE NAME, WELL NO.

#2

9. API WELL NO.

30-025-31716

10. FIELD AND POOL, OR WILDCAT
People's Ridge Delaware Northeast
Wildcat (Brushy Canyon)

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

Sec. 11, T-22-S, R-32-E

12. COUNTY OR
PARISH
Lea

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 ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ OTHER ☐

2. NAME OF OPERATOR

Maralo, Inc.

3. ADDRESS AND TELEPHONE NO.

P. O. Box 832, Midland, TX 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 1980' FSL & 2080' FWL

At top prod. interval reported below

1980' FSL & 2080' FWL

At total depth

1980' FSL & 2080' FWL

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED 09-10-92 16. DATE T.D. REACHED 10-05-92 17. DATE COMPL. (Ready to prod.) 03-01-93 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3746.4' GR 19. ELEV. CASINGHEAD -

20. TOTAL DEPTH, MD & TVD 10,100' 21. PLUG, BACK T.D., MD & TVD 9065' 22. IF MULTIPLE COMPL., HOW MANY* N/A 23. INTERVALS DRILLED BY 0'-10,100' 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7230'-7235' (Brushy Canyon) Delaware

25. WAS DIRECTIONAL
SURVEY MADE
Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CNL/LDT/DITE

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"	54#	1110'	17 1/2	Surface	-
8 5/8"	32#	4700'	12 1/4	Circ'd to Surface	-
5 1/2"	17#	9225'	7 7/8	5080'	-

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	7229'	

31. PERFORATION RECORD (Interval, size and number)

7230'-7235' (12 holes)

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

DEPTH INTERVAL (MD)	Spot	AMOUNT AND KIND OF MATERIAL USED
7230'-7235'		200 gals 7 1/2% MCA double inhibited acid.
		Acidize w/500 gals 7 1/2% MCA acid w/ball sealers

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
03-01-93		2½" X 1 3/4" X 16' pump				producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
03-03-93	24		→	49	35	0	714
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→	49	35	0	41.7	

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

vented

35. LIST OF ATTACHMENTS

logs, C-104, deviation report

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 March 5, 1993

*(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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Surface rock	0'	376		Delaware	4828'	(-1069)
Anhydrite	376	885		Bell Canyon	4918'	(-1159)
Lime	885	1310		Cherry Canyon	6010'	(-2251)
Sand	1310	2040		Brushy Canyon	7456'	(-3697)
Salt	2040	2880		Bone Spring	8790'	(-5031)
Anhy & salt	2880	3250		First Bone Sp. sand	9870'	(-6111)
Anhy	3250	3765				
Salt & lime	3765	4439				
Shale	4439	4700				
Lime	4700	4881				
Sand & lime	4881	7494				
Lime	7494	7992				
Lime & Shale	7992	8820				
Lime	8820	9525				
Lime & Shale	9525	9662				
Lime sd & shale	9662	10100				

38. GEOLOGIC MARKERS