

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

RECEIVED
ARTESIA
CONSERVATION DIVISION
BOMB NO. 1004-0137
Expires: December 31, 1991
LEASE DESIGNATION AND SERIAL NO.
NM 88210-2834
NM 84866

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 ☐
FEB 2 10 42 AM '96

2. NAME OF OPERATOR

MARALO, INC.

3. ADDRESS AND TELEPHONE NO.

P. O. BOX 832, MIDLAND, TX 79702

9915) 684-7441

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

At surface

660' FNL & 1980' FWL

At top prod. interval reported below

660' FNL & 1980' FWL

At total depth

660' FNL & 1980' FWL

14. PERMIT NO.

DATE RECEIVED

OIL CON. DIV.

MAR 10 1996

10. FIELD AND POOL, OR WILDCAT

UNDESIGNATED; MALAGA, DELAWARE

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

SEC. 8, T24S, R29E

12. COUNTY OR PARISH

EDDY

13. STATE

NM

15. DATE SPUDDED

08/26/95

16. DATE T.D. REACHED

09/11/95

17. DATE COMPL. (Ready to prod.)

10/16/95

18. ELEVATION (DIPPER, RT, GR, ETC.)

3023'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6900'

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

RBP @ 6474'

22. IF MULTIPLE COMPL., HOW MANY

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

6226 - 6241' DELAWARE

25. WAS DIRECTIONAL SURVEY MADE
YES

26. TYPE ELECTRIC AND OTHER LOGS RUN

PLATFORM EXPRESS: DENSITY/NEUTRON/GR, HALS-LATEROLOG

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"	54.5#	653'	17-1/2"	800 SXS CL. "C" PREM - SURF	
8-5/8"	32#	2720'	12-1/4"	900 SXS HALCO LT. + 250 SXS PREM - SURF	
5-1/2"	15.5#	6900'	7-7/8"	1050 SXS PREM 50/50 POZ - TOC @ 3350'	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	6322'	

31. PERFORATION RECORD (Interval, size and number)

1 SPF 6531 - 6627' (24 HOLES)
2JSPF 6226 - 6241' (48 HOLES)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6531 - 6627'	FRAC'D W/45500 GALS #2# XLNKD YF135
	W/113000# 16/30 OTTAWA + 40000# RESIN SAND
6226 - 6241'	FRAC'D W/8600 INVERTA + 10000 GALS XLNKD
	W/30500# 16/30 SAND. RE-FRAC'D W/14000 GAL
	XLNKD + 28000# 16/30 SD.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
10/16/95		PUMPING - 2-1/2" X 1-3/4" X 24' PUMP					PRODUCING	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
01/30/96	24	-	→	50	103	246	2060	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
-	-	→				40.3		

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

SOLD

TEST WITNESSED BY

PHILLIP SMITH

35. LIST OF ATTACHMENTS

DEVIATION SURVEY, TEMPERATURE SURVEY, LOGS (2 SETS).

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

SIGNED Dorothea Lopez TITLE REGULATORY ANALYST

DATE JANUARY 31, 1996

*(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):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
UNK	1115'	1115'	ANHY	LAMAR	2860'	(+ 173')
	2070'	2070'	ANHY & SALT	BELL CANYON	2894'	(+ 139')
	2720'	2720'	DOL	MANZANITA	3946'	(- 913')
	6280'	6280'	LIME, SAND & SHALE	BRUSHY CANYON	5326'	(-2293')
		6730'	LIME & SAND	BONE SPRING	6628'	(-3595')