

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
P.O. BOX 832, MIDLAND, TX 79702
NEW MEXICO 88240

SUBMIT IN DUPLICATE

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

LEASE DESIGNATION AND SERIAL NO.

NM-94197

IF INDIAN, ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

FARM OR LEASE NAME, WELL NO.

CORBIN "13" A FEDERAL #3

API WELL NO.

30-025-33474

FIELD AND POOL, OR WILDCAT

CORBIN; DELAWARE, WEST

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

SECTION 13, T18S, R32E

UL. 0

COUNTY OR PARISH

LEA

STATE

NM

ELEV. CASINGHEAD

19. ELEV. CASINGHEAD

ROTARY TOOLS

CABLE TOOLS

25. WAS DIRECTIONAL SURVEY MADE

NO

27. WAS WELL CORED

NO

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 & 1980' FEL

At top prod. interval reported below

660' FSL & 1980' FEL

At total depth

660' FSL & 1980' FEL

15. DATE SPUDDED

07/22/96

16. DATE T.D. REACHED

08/01/96

17. DATE COMPL. (Ready to prod.)

08/25/96

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3827'

20. TOTAL DEPTH, MD & TVD

5249'

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

5210'

22. IF MULTIPLE COMPLETIONS, HOW MANY?

N/A

23. INTERVALS DRILLED BY

0 - TD

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

4946 - 4958' (DELAWARE)

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL/LDT/DLL/MSFL/GR

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE

8-5/8" J-55

5-1/2" K-55

WEIGHT, LB./FT.

24.0#

15.5#

DEPTH SET (MD)

481'

5249'

HOLE SIZE

12-1/4"

7-7/8"

TOP OF CEMENT, CEMENTING RECORD

300 SXS PREM PLUS (CIRC'D TO SURF)

1150 HALCO LT + 250 SXS 50/50 (CIRC'D TO SURF)

AMOUNT PULLED

29. LINER RECORD

SIZE

N/A

TOP (MD)

BOTTOM (MD)

SACKS CEMENT*

SCREEN (MD)

30. TUBING RECORD

SIZE

2-7/8"

DEPTH SET (MD)

4850'

PACKER SET (MD)

-

31. PERFORATION RECORD (Interval, size and number)

4946 - 4958' (TOTAL 25 HOLES)

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

DEPTH INTERVAL (MD)

4946 - 4958'

AMOUNT AND KIND OF MATERIAL USED

ACIDIZED W/1000 GALS MCA ACID

FRAC'D W/32,000 GALS BORAGEL +

65,100# 16/30 MESH OTTAWA SAND.

33.* PRODUCTION

DATE FIRST PRODUCTION

08/25/96

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

PUMPING 2 1/2 X 1 1/2 X 16' PUMP

WELL STATUS (Producing or shut-in)

PRODUCING

DATE OF TEST

09/08/96

HOURS TESTED

24

CHOKE SIZE

-

PROD'N. FOR TEST PERIOD

31

OIL—BBL.

18

GAS—MCF.

19

WATER—BBL.

581

GAS-OIL RATIO

36.8

FLOW, TUBING PRESS.

CASING PRESSURE

CALCULATED 24-HOUR RATE

OIL—BBL.

GAS—MCF.

WATER—BBL.

OIL GRAVITY-API (CORR.)

36.8

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

SOLD

TEST WITNESSED BY

PHILLIP SMITH

35. LIST OF ATTACHMENTS

C-104, LOGS, DEVIATION REPORT, BATTERY SCHEMATIC

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 SEPTEMBER 9, 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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
	-0- 390 487 1454 3560	390 487 1454 3560 5249	REDBED & ANHY ANHY ANHY & SALT DOLLO DOLLO & SHALE	BASE SALT	2599'	(+1238')
				YATES SS	2862'	(+975')
				SEVEN RIGERS	3324'	(+613')
				QUEEN SS	4002'	(-165')
				PENROSE SS	4270'	(-433')
				GRAYBURG	4612'	(-775')
				PREMIER SS	4766'	(-929')
				LOVINGTON SS	4927'	(-1090')

38.

GEOLOGIC MARKERS