

Form 3160-4
(July 1992)

OPERATORS COPY
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

SEP 12 2002

FORM APPROVED

OMB NO. 1004-0137

Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

NMLC029395A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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. RESVR. ☐ Other ☐

2. NAME OF OPERATOR

MARBOB ENERGY CORPORATION

3. ADDRESS AND TELEPHONE NO.

PO BOX 227, ARTESIA, NM 88211-0227 (505) 748-3303

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

At surface 1750 FSL 2047 FWL, UNIT K

At top prod. interval reported below

SAME

At total depth

SAME

14. PERMIT NO.

DATE ISSUED

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

TONY FEDERAL #17

9. API WELL NO.

30-015432195 S(

10. FIELD AND POOL, OR WILDCAT

CEDAR LAKE YESO

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

SEC. 18-T17S-R31E

12. COUNTY OR PARISH

EDDY

13. STATE

NM

15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.)

8/1/02

8/10/02

8/29/02

18. ELEVATIONS (OF, RKB, RT, GE, ETC.)

3760' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

5288'

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

5268'

22. IF MULTIPLE COMPL. HOW MANY

23. INTERVALS DRILLED BY

ROTARY TOOLS

0-5288'

CABLE TOOLS

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

4676' - 5037' YESO

25. WAS DIRECTIONAL SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

DLL, CSNG

27. WAS WELL CORED

NO

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" R40	48#	354'	17 1/2"	450 SX	NONE
8 5/8" J55	24#	1415'	12 1/4"	600 SX, CIRC 137 SX	NONE
5 1/2" J55	17#	5287'	7 7/8"	950 SX, CIRC 122 SX	NONE

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT	SCREEN (MD)	SIZE	TUBING RECORD	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"		4675'	

31. PERFORATION RECORD (Interval, size and number)

4676' - 5037' (20 SHOTS)

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

DEPTH INTERVAL (MD)

4676' - 5037'

AMOUNT AND KIND OF MATERIAL USED

ACDZ W/ 2000 GAL 15% HCL ACID

33.

PRODUCTION

DATE FIRST PRODUCTION

8/29/02

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

PUMPING

DATE OF TEST

8/30/02

HOURS TESTED

24

CHOKE SIZE

CALCULATED 24-HOUR RATE

PROD'N FOR TEST PERIOD

OIL—BBL

OIL—BBL

52

GAS—MCF

57

WATER—BBL

586

WELL STATUS (Producing or shut-in)

PRODUCING

GAS-OIL RATIO

OIL GRAVITY-API (CORR.)

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

SOLD

TEST WITNESSED BY

LENDELL HAWKINS

35. LIST OF ATTACHMENTS

LOGS, DEVIATION SURVEY

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

SIGNED

TITLE PRODUCTION ANALYST

DATE 9/6/02

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.