

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other in-  
structions on  
reverse side)

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

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

At surface 1550 FSL 230 FEL, UNIT I

At top prod. interval reported below

SAME

At total depth

SAME

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH 13. STATE

EDDY

NM

15. DATE SPUDDED

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

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

19. ELEV. CASINGHEAD

7/20/02

7/30/02

8/9/02

3696' GR

20. TOTAL DEPTH, MD & TVD

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

22. IF MULTIPLE COMPL.,  
HOW MANY

23. INTERVALS  
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

5283'

5269

0-5283'

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

25. WAS DIRECTIONAL  
SURVEY MADE

4636' - 4980' YESO

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

DLL, CSNG

27. WAS WELL CORED

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" H40	48#	390'	17 1/2"	450 SX, CIRC 130 SX	NONE
8 5/8" J55	24#	1380'	12 1/4"	650 SX, CIRC 159 SX	NONE
5 1/2" J55	17#	5283'	7 7/8"	825 SX, CIRC 45 SX	NONE

29.

LINER RECORD

30

TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	4607'	

31. PERFORATION RECORD (Interval, size and number)

4636' - 4980' (20 SHOTS)

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

DEPTH INTERVAL (MD)

AMOUNT AND KIND OF MATERIAL USED

4636'-4980'

ACDZ W/ 2000 GAL 15% HCL ACID

33. \*

PRODUCTION

DATE FIRST PRODUCTION

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

8/12/02

PUMPING

DATE OF TEST

HOURS TESTED

CHOKE SIZE

PROD'N FOR  
TEST PERIOD

OIL---BBL.

GAS---MCF.

WELL STATUS (Producing or  
shut-in)

PRODUCING

WATER---BBL.

GAS-OIL RATIO

8/13/02

24

CALCULATED  
24-HOUR RATE

OIL---BBL.

GAS---MCF.

WATER---BBL. OIL-WATER RATIO 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.

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.
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38.

# GEOLOGICAL MARKERS

NAME	MEAS. DEPTH	TOP	TRUE
			VERT. DEPTH

YATES	1452'		
QUEEN	2356'		
SAN ANDRES	3074'		
GLORIETA	4564'		

38.

# GEOLOGICAL MARKERS

NAME	MEAS. DEPTH	TOP	TRUE
			VERT. DEPTH

# L & M DRILLING, INC.

OIL WELL DRILLING CONTRACTORS

PO BOX 1370

ARTESIA, NEW MEXICO 88211-1370

(505) 746-4405 746-3518 748-2205

August 8, 2002

Marbob Energy Corporation  
PO Drawer 227  
Artesia, NM 88211-0227

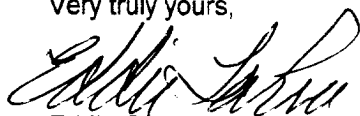
RE: Tony Federal #13  
1550' FSL & 230' FEL  
Sec. 18, T17S, R31E  
Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION	DEPTH	DEVIATION
400'	1/4°	3311'	3/4°
885'	3/4°	3805'	3/4°
1817'	1/2°	4302'	3/4°
2316'	3/4°	4797'	1°
2815'	1°	5283'	3/4°

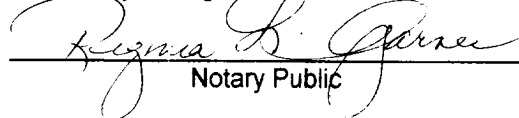
Very truly yours,



Eddie C. LaRue  
Vice President

STATE OF NEW MEXICO }  
COUNTY OF EDDY }

The foregoing was acknowledged before me  
this 8<sup>th</sup> day of August, 2002.

  
Notary Public