

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.

NMLC029395B

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 330 FSL 890 FWL, UNIT M

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

5/19/03

16. DATE T.D. REACHED

6/2/03

17. DATE COMPL. (Ready to prod.)

6/20/03

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

3675'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD &amp; TVD

5206'

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

5189'

22. IF MULTIPLE COMPL.,  
HOW MANY\*23. INTERVALS  
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0 - 5206'

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

4616' - 4937' YESO

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#             | 385'           | 17 1/2"   | 445 SX                          | NONE          |
| 8 5/8" J55        | 24#             | 1339'          | 12 1/4"   | 700 SX, CIRC                    | NONE          |
| 5 1/2" J55        | 17#             | 5202'          | 7 7/8"    | 950 SX, CIRC                    | 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" | 4584'          |                 |

31. PERFORATION RECORD (Interval, size and number)

4616' - 4937' (20 SHOTS)

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

DEPTH INTERVAL (MD)

4616'-4937'

AMOUNT AND KIND OF MATERIAL USED

ACDZ W/2000 GAL 15% HCL ACID

33. \*

PRODUCTION

| DATE FIRST PRODUCTION | PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) | WELL STATUS (Producing or shut-in) |                        |           |             |                         |               |
|-----------------------|----------------------------------------------------------------------|------------------------------------|------------------------|-----------|-------------|-------------------------|---------------|
| 6/24/03               | PUMPING                                                              | PROD                               |                        |           |             |                         |               |
| DATE OF TEST          | HOURS TESTED                                                         | CHOKE SIZE                         | PROD'N FOR TEST PERIOD | OIL--BBL. | GAS--MCF.   | WATER--BBL.             | GAS-OIL RATIO |
| 6/26/03               | 24                                                                   |                                    |                        | 146       | 215         | 587                     |               |
| FLOW. TUBING PRESS.   | CASING PRESSURE                                                      | CALCULATED 24-HOUR RATE            | OIL--BBL.              | GAS--MCF. | WATER--BBL. | OIL GRAVITY-API (CORR.) |               |

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

SOLD

TEST WITNESSED BY

TITO AGUIRRE

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 7/14/03

\*(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. |
|-----------|-----|--------|-----------------------------|
|           |     |        |                             |

| 38. GEOLOGICAL MARKERS |             |                  | 38. GEOLOGICAL MARKERS |             |                  |
|------------------------|-------------|------------------|------------------------|-------------|------------------|
| NAME                   | TOP         |                  | NAME                   | TOP         |                  |
|                        | MEAS. DEPTH | TRUE VERT. DEPTH |                        | MEAS. DEPTH | TRUE VERT. DEPTH |
| YATES                  | 1414'       |                  |                        |             |                  |
| QUEEN                  | 2350'       |                  |                        |             |                  |
| SAN ANDRES             | 3066'       |                  |                        |             |                  |
| GLORIETA               | 4078'       |                  |                        |             |                  |

# L & M DRILLING, INC.

OIL WELL DRILLING CONTRACTORS  
PO BOX 1370 ARTESIA, NEW MEXICO 88211-1370  
(505) 746-4405 746-3518 748-2205

June 5, 2003

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

JUN 06 2003

RE: Lee Federal #34  
330' FSL & 890' FWL  
Sec. 17, T17S, R31E  
Eddy County, New Mexico

Gentlemen:

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

| DEPTH | DEVIATION | DEPTH | DEVIATION |
|-------|-----------|-------|-----------|
| 240'  | 1°        | 3263' | 1/4°      |
| 350'  | 2°        | 3763  | 1°        |
| 838'  | 1 3/4°    | 4259' | 3/4°      |
| 1306' | 3°        | 4633' | 3/4°      |
| 1776' | 3/4°      | 5126' | 3/4°      |
| 2273' | 1°        | 5166' | 3/4°      |
| 2769' | 1°        | 5206' | 3/4°      |

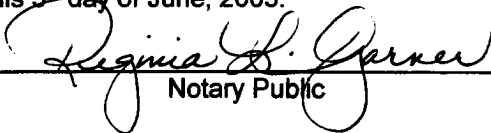
Very truly yours,



Eddie C. LaRue  
Vice President

STATE OF NEW MEXICO }  
COUNTY OF EDDY }

The foregoing was acknowledged before me  
this 5<sup>th</sup> day of June, 2003.

  
Notary Public