

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

Other In-  
structions on  
Reverse Side

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

5. LEASE DESIGNATION AND SERIAL NO.

LC-028775B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

BARNSDALL FEDERAL #7

9. API WELL NO.

30-015-29341

10. FIELD AND POOL, OR WILDCAT

EAST EMPIRE YESO

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

SEC. 27-T17S-R29E

12. COUNTY OR  
PARISH  
EDDY

13. STATE  
NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL:

OIL  
WELL

☒

GAS  
WELL

☐

DRY

☐

Other

Oil on Cons. Dr

b. TYPE OF COMPLETION:

NEW  
WELL

☒

WORK  
OVER

☐

DEEP-  
EN

☐

PLUG  
BACK

☐

DIFF.  
REVR.

☐

Other

311 S 1st

2. NAME OF OPERATOR

MARBOB ENERGY CORPORATION

3. ADDRESS AND TELEPHONE NO.

P. O. BOX 227, ARTESIA, NM 88210

505-748-3303

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

At surface

2310 FNL 2310 FEL

At top prod. interval reported below

SAME

At total depth

SAME

UNIT G

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

10/9/97

16. DATE T.D. REACHED

10/26/97

17. DATE COMPL. (Ready to prod.)

11/6/97

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

3538'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6600'

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

5403'

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)\*

4141-4474' YESO

25. WAS DIRECTIONAL  
SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

SDSN, LML

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 |
|-------------------|-----------------|----------------|-----------|---------------------------------|---------------|
| 8 5/8"            | 24#             | 425'           | 12 1/4"   | 350 SX, CIRC                    |               |
| 5 1/2"            | 17#             | 5423'          | 7 7/8"    | 1425 SX, CIRC                   |               |
|                   |                 |                |           |                                 |               |
|                   |                 |                |           |                                 |               |
|                   |                 |                |           |                                 |               |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | 30. TUBING RECORD |
|------|----------|-------------|---------------|-------------|-------------------|
|      |          |             |               |             | SIZE              |
|      |          |             |               |             | DEPTH SET (MD)    |
|      |          |             |               |             | PACKER SET (MD)   |
|      |          |             |               |             | 2 7/8"            |
|      |          |             |               |             | 4086'             |

31. PERFORATION RECORD (Interval, size and number)

4141-4474' 25 HOLES

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|----------------------------------|
| 4141-4474'          | 35,000 GALS 15% HOT AC           |
|                     |                                  |
|                     |                                  |
|                     |                                  |

33.\*

PRODUCTION

| DATE FIRST PRODUCTION |                 | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) |                         |          |            |                         |               | WELL STATUS (Producing or shut-in) |  |
|-----------------------|-----------------|----------------------------------------------------------------------|-------------------------|----------|------------|-------------------------|---------------|------------------------------------|--|
| 11/9/97               |                 | PUMPING                                                              |                         |          |            |                         |               | PROD.                              |  |
| DATE OF TEST          | HOURS TESTED    | CHOKE SIZE                                                           | PROD'N. FOR TEST PERIOD | OIL—BSL. | GAS—MCF.   | WATER—BSL.              | GAS-OIL RATIO |                                    |  |
| 11/10/97              | 24              |                                                                      | →                       | 32       | 40         | 737                     | 1250          |                                    |  |
| FLOW, TUBING PRESS.   | CASING PRESSURE | CALCULATED 24-HOUR RATE                                              | OIL—BSL.                | GAS—MCF. | WATER—BSL. | OIL GRAVITY-API (CORR.) |               |                                    |  |
|                       |                 | →                                                                    |                         |          |            |                         |               |                                    |  |

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

SOLD

35. LIST OF ATTACHMENTS

DEVIATION SURVEY, LOG WILL BE SENT UPON RECEIPT

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

SIGNED Shonda Nelson TITLE PRODUCTION CLERK

DATE 11/11/97

\*(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.

## GEOLOGIC MARKERS

RECEIVED  
1997 NOV 13 A 10: 22  
BUREAU OF LAND MANAGEMENT  
ROSWELL OFFICE