

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Oil Cons.  
N.M. Div-Dist. 2  
1301 W. Grand Avenue  
Artesia, NM 88210  
(See other in  
production  
reverse side)

FORM APPROVED  
OMB NO. 1004-0137  
Expires: February 28, 1995

CTB-531

5. LEASE DESIGNATION AND SERIAL NO.

NMLC062412

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

AAO FEDERAL #1

9. API WELL NO.

30-015-32307 C2

10. FIELD AND POOL, OR WILDCAT

RED LAKE QUEEN GRBG, SA

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

SEC. 1-T18S-R27E

12. COUNTY OR PARISH

EDDY

13. STATE

NM

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

330 FNL 990 FWL, LOT 4

At top prod. interval reported below

SAME

At total depth

SAME

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

13. STATE

15. DATE SPUDDED

11/20/02

16. DATE T.D. REACHED

11/26/02

17. DATE COMPL. (Ready to prod.)

7/1/03

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

3630' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

3851'

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

2900'

22. IF MULTIPLE COMPL.,  
HOW MANY\*

23. INTERVALS  
DRILLED BY

ROTARY TOOLS

0 - 3851'

CABLE TOOLS

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

2356' - 3071' SAN ANDRES

25. WAS DIRECTIONAL  
SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

NONE

27. WAS WELL CORED

NO

28. EXISTING

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" J55

24#

375'

12 1/4"

350 SX

NONE

5 1/2" J55

17#

3850'

7 7/8"

715 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)

ACCEPTED FOR RECORD

2 7/8"

2328'

31. PERFORATION RECORD (Interval, size and number)

2356' - 2770' (23 SHOTS)

2974' - 3071' (8 SHOTS)

JUL 14 2003

DEPTH INTERVAL (MD)

2974' - 3071'

2356' - 2770'

2356' - 2770'

ALEXIS C. SWOBODA  
PETROLEUM ENGINEER

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

AMOUNT AND KIND OF MATERIAL USED

ACDZ W/ 1000 GAL 15% NEFE ACID

ACDZ W/ 4000 GAL 15% NEFE ACID

FRAC W/ 184844 GAL FLUID &

268K# SAND

33. \*

PRODUCTION

DATE FIRST PRODUCTION

7/2/03

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

PUMPING

WELL STATUS (Producing or  
shut-in)

PROD

DATE OF TEST

7/3/03

HOURS TESTED

24

CHOKE SIZE

PROD'N FOR  
TEST PERIOD

OIL--BBL.

0

GAS--MCF.

14

WATER--BBL.

427

GAS-OIL RATIO

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

OWEN PUCKETT

35. LIST OF ATTACHMENTS

NONE

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

7/9/03

\*(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.