

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-  
structions on  
reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.  
NMLC028784C

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.

P O BOX 227, ARTESIA, NM 88211-0227

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

At surface 635 FNL 1980 FWL, UNIT C

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 SPURRED

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

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

19. ELEV. CASINGHEAD

8/23/03

9/2/03

9/14/03

3575' GL

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

4690'

4671'

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

4086' - 4450' SAN ANDRES

26. TYPE ELECTRIC AND OTHER LOGS RUN

DLL, CSNG

25. WAS DIRECTIONAL SURVEY MADE

NO

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" J-55       | 24#             | 361'           | 12 1/4"   | 300 SX                          | NONE          |
| 5 1/2" J-55       | 17#             | 4683'          | 7 7/8"    | 1235 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"         | 4079'           |

31. PERFORATION RECORD (Interval size and number)

4086' - 4450' (20 SHOTS)

OCT 24 2003

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

DEPTH INTERVAL (MD)

AMOUNT AND KIND OF MATERIAL USED

4086'-4450'

ACDZ W/2000 GAL 15% HCL ACID

33. \*

LES BABYAK  
PETROLEUM ENGINEERING  
PRODUCTION

DATE FIRST PRODUCTION

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

WELL STATUS (Producing or shut-in)

9/16/03

J. PUMPING

PROD

DATE OF TEST

HOURS TESTED

CHOKE SIZE

PROD'N FOR TEST PERIOD

OIL---BBL.

GAS---MCF.

WATER---BBL.

GAS-OIL RATIO

9/18/03

24

137

557

345

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

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

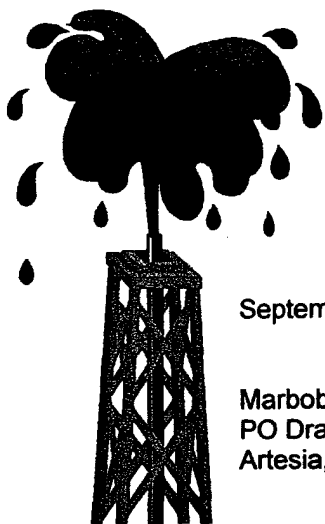
DATE 10/15/03

\*(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):

| 38. GEOLOGICAL MARKERS |             |                  | 38. GEOLOGICAL MARKERS |             |                  |
|------------------------|-------------|------------------|------------------------|-------------|------------------|
| NAME                   | TOP         |                  | NAME                   | TOP         |                  |
|                        | MEAS. DEPTH | TRUE VERT. DEPTH |                        | MEAS. DEPTH | TRUE VERT. DEPTH |
| YATES                  | 918'        |                  |                        |             |                  |
| QUEEN                  | 1818'       |                  |                        |             |                  |
| SAN ANDRES             | 2524'       |                  |                        |             |                  |
| GLORIETA               | 3996'       |                  |                        |             |                  |



# Artesia Fishing Tool Co., Inc.

Oil Well Drilling Contractors  
PO Box 1370 Artesia, NM 88211-1370  
505/746-6651 746-3518 fax 748-2205

September 11, 2003

SEP 12 2003

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

RE: Burch Keely Unit #348  
635' FNL & 1980' FWL  
Sec. 26, T17S, R29E  
Eddy County, New Mexico

Gentlemen:

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

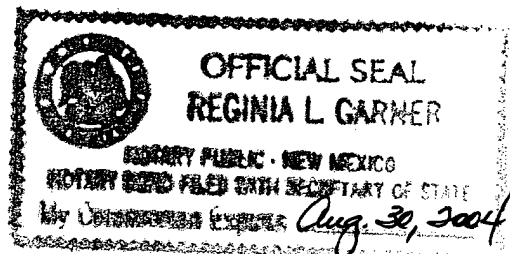
| DEPTH | DEVIATION | DEPTH | DEVIATION |
|-------|-----------|-------|-----------|
| 364'  | 3/4°      | 2739' | 1 1/4°    |
| 804'  | 1°        | 3274' | 1°        |
| 1303' | 1/2°      | 3763' | 1°        |
| 1800' | 1°        | 4264' | 1°        |
| 2318' | 1°        | 4690' | 1°        |
| 2406  | 1 1/4°    |       |           |

Very truly yours,

Eddie C. LaRue  
Vice President

STATE OF NEW MEXICO }  
COUNTY OF EDDY }

The foregoing was acknowledged before me  
this 11<sup>th</sup> day of September, 2003.

  
\_\_\_\_\_  
Notary Public

03-1234

*Serving Southeast New Mexico and West Texas Since 1974*