

(October 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See instructions on reverse side)

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

C/SF

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [] DRY [] Other []
b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [] DEEP-EN [] PLUG BACK [] DIFF. RENVR. [] Other []

2. NAME OF OPERATOR: MARBOB ENERGY CORPORATION

3. ADDRESS AND TELEPHONE NO.: P.O. BOX 227, ARTESIA, NM 88201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1090 FNL 1650 FWL
At top prod. interval reported below SAME
At total depth SAME

RECEIVED

MAY - 7 1997

OIL COMPLETION DIST. 2

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 #3
9. APIWELLNO. 30-015-29148
10. FIELD AND POOL, OR WILDCAT EMPIRE; YESO, EAST
11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA SEC. 27-T17S-R29E
12. COUNTY OR PARISH EDDY
13. STATE NM

15. DATE SPUDDED 4/9/97
16. DATE T.D. REACHED 4/17/97
17. DATE COMPL. (Ready to prod.) 4/24/97
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3554' GR
19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 4600'
21. PLUG. BACK T.D., MD & TVD 4565'
22. IF MULTIPLE COMPL. HOW MANY*
23. INTERVALS DRILLED BY ROTARY TOOLS 0-4600' CABLE TOOLS

24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4029-4410' YESO
25. WAS DIRECTIONAL SURVEY MADE NO

26. TYPE ELECTRIC AND OTHER LOGS RUN DNS, CSNG
27. WAS WELL CORED NO

28. CASING RECORD (Report all strings set in well)
Table with columns: CASING SIZE/GRADE, WEIGHT, LB./FT., DEPTH SET (MD), HOLE SIZE, TOP OF CEMENT, CEMENTING RECORD, AMOUNT PULLED

29. LINER RECORD
Table with columns: SIZE, TOP (MD), BOTTOM (MD), SACKS CEMENT*, SCREEN (MD)
30. TUBING RECORD
Table with columns: SIZE, DEPTH SET (MD), PACKER SET (MD)

31. PREPARATION RECORD (Interval, size and number) 4029-4410'
ACCEPTED FOR RECORD MAY 06 1997
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
Table with columns: DEPTH INTERVAL (MD), AMOUNT AND KIND OF MATERIAL USED

33. PRODUCTION
DATE FIRST PRODUCTION 4/28/97
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) PUMPING
WELL STATUS (Producing or shut-in) PROD.
DATE OF TEST 4/29/97
HOURS TESTED 24
CHOKE SIZE
PROD'N. FOR TEST PERIOD
OIL—BBL. 48
GAS—MCF. 79
WATER—BBL. 622
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 JOHNNY C. GRAY

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 Misti McLurg TITLE PRODUCTION CLERK DATE 4/30/97

*(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.

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.

GEOLOGIC MARKERS

| FORMATION | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. | NAME | TOP | |
|-----------|-----|--------|-----------------------------|------------|-------------|------------------|
| | | | | | MEAS. DEPTH | TRUE VERT. DEPTH |
| | | | | SAN ANDRES | 2494' | |
| | | | | GLORIETTA | 3916' | |