FORM APPROVED OMB NO. 1004-0137 Expires: February 28, 1995 0154

DEPARTMENT OF THE INTERIORM. Oil Constitution LEASE DESIGNATION AND SERIAL NO.

Artesia, NM 88210-2834

NM-0467932 6. IF INDIAN, ALLOTTEE OR TRIBE NAME

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

OIL X GAS WELL DRY Other b. TYPE OF COMPLETION: DIFF WORK DEEP-**PLUG** Other BACK RESVR OVER

WELL X 2. NAME OF OPERATOR

1a. TYPE OF WELL:

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 requireme

At surface 1650 FNL 330 FEL At top prod. interval reported below SAME

At total depth SAME

14. PERMIT NO.

DATE ISSUED

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO. E.L. FEDERAL #3

9. API WELL NO.

30-015-30257

10. FIELD AND POOL, OR WILDCAT LOCO HILLS PADDOCK

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

SEC. 21-T17S-R30E

12. COUNTY OR PARISH 13. STATE

**EDDY** NM 19. ELEV. CASINGHEAD 18. ELEVATIONS (DF, RKB, RT, GE, ETC.)\*

15. DATE SPUDDED 05/09/99

20. TOTAL DEPTH, MD & TVD

05/19/99

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.) 07/16/99

22. IF MULTIPLE COMPL

HOW MANY

3652' GR 23. INTERVALS DRILLED BY

ROTARY TOOLS 0-5000

**CABLE TOOLS** 

5000 4979 24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)

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

4492-4842' PADDOCK

25. WAS DIRECTIONAL

SURVEY MADE

No

27. WAS WELL CORED

Nο

26. TYPE ELECTRIC AND OTHER LOGS RUN

DLL, MCG

28.

CASING RECORD (Report all strings set in well)

TOP OF CEMENT, CEMENTING RECORD AMOUNT PULLED CASING SIZE/GRADE HOLE SIZE WEIGHT, LB./FT. DEPTH SET (MD) 12 1/4" 422 600 SX READY MIX TO SURF 8 5/8" 24# CIRC 20 SX 4992 7 7/8" 950 SX 17# 5 1/2'

LINER RECORD 29. SCREEN (MD) TOP (MD) BOTTOM (MD) SACKS CEMENT\* SIZE 31. PERFORATION RECORD (Interval, size and number) 4492-4842' 20 SHOTS

DEPTH SET (MD) SIZE

2 7/8" 4433' PACKER SET (MD)

ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

**TUBING RECORD** 

DEPTH INTERVAL (MD) 4492-4842

30.

AMOUNT AND KIND OF MATERIAL USED ACD W/2000 GALS 20% NEFE ACID

33. 1

**PRODUCTION** 

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

WELL STATUS (Producing or shut-in) PROD

07/20/99 HOURS TESTED DATE OF TEST

**CHOKE SIZE** 24

PROD'N FOR OIL---BBL TEST PERIOD 39

32

GAS---MCF 35

WATER---BBL 882

**GAS-OIL RATIO** 

07/23/99 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

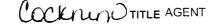
**TEST WITNESSED BY OWEN PUCKETT** 

35. LIST OF ATTACHMENTS

LOGS, DEVIATION SURVEY

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

SIGNED



**DATE** 07/26/99

## \*(See Instructions and Spaces for Additional Data on Reverse Side)

RECEIVED

JUL 27 '99

BLM Roswell, **NM**