UNI._D STATES Not Manual Mounting

DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

(See other instructions on (everse side) 5. LE

OMB NO. 1004-0137
Expires: February 28, 199

5 Expires: February 28, 1995

5. LEASÉ DESIGNATION AND SERIAL NO.

LC-029395B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME WELL COMPLETION OR RECOMPLETION REPORT AND LOG* 17 25 26 27 25 17 07 6 5° OIL X 1a. TYPE OF WELL: DRY 7. UNIT AGREEMENT NAME b. TYPE OF COMPLETION: PLUG BACK WELL X WARK DEEP-DIFF RESVR. OVER 8. FARM OR LEASE NAME, WELL NO. 2. NAME OF OPERATOR LEE FEDERAL #13 MARBOB ENERGY CORPORATION 9. API WELL NO. 3. ADDRESS AND TELEPHONE NO. 30-015-30425**(Y)**51 PO BOX 227, ARTESIA, NM 88210 505-748-3303 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirem 10. FIELD AND POOL, OR WILDCAT OCD - ARTESIA CEDAR LAKE YESO At surface ESISTATE STATE 11. SEC., T., R., M., OR BLOCK AND SURVEY 2310 FSL 330 FEL, UNIT I OR AREA At top prod. interval reported below SAME SEC. 20-T17S-R31E At total depth 12. COUNTY OR PARISH 13. STATE 14. PERMIT NO. DATE ISSUED SAME EDDY CO. 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 15. DATE SPUDDED 16. DATE T.D. REACHED 19. ELEV. CASINGHEAD 07/24/01 08/05/01 09/28/01 3740' GR 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL 23. INTERVALS **ROTARY TOOLS** CABLE TOOLS 20. TOTAL DEPTH, MD & TVD HOW MANY **DRILLED BY** 5386' 0-5412 25. WAS DIRECTIONAL 24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 4784' - 5120' YESO SURVEY MADE No 27. WAS WELL CORED 26. TYPE ELECTRIC AND OTHER LOGS RUN No DLL, CSNG 28 CASING RECORD (Report all strings set in well) AMOUNT PULLED CASING SIZE/GRADE WEIGHT, LB./FT. DEPTH SET (MD) **HOLE SIZE** TOP OF CEMENT, CEMENTING RECORD 48# 415' 17 1/2' **CMTD W/ 450 SX CIRC 180 SX** 13 3/8" H40 8 5/8" J55 24# 1482 12 1/4" **CMTD W/ 650 SX CIRC 158 SX** 5 1/2" J55 17# 5411 7 7/8" CMTD W/ 800 SX, CAP W/ 50 SX CIRC 55 SX 30 **TUBING RECORD** 29. LINER RECORD DEPTH SET (MD) BOTTOM (MD) **SACKS CEMENT*** SCREEN (MD) SIZE PACKER SET (MD) SIZE TOP (MD) 2 7/8" 4711' 31. PERFORATION RECORD (Interval, size and number) 32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. AMOUNT AND KIND OF MATERIAL USED DEPTH INTERVAL (MD) 4784' - 5120' (20 SHOTS) 4784' - 5120' ACIDIZE W/ 2000 GAL 15% HCL W/ ADD 33. 1 **PRODUCTION** PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) WELL STATUS (Producing or DATE FIRST PRODUCTION shut-in) **PROD** 09/28/01 **PUMPING CHOKE SIZE** PROD'N FOR OIL---BBL. GAS---MCF WATER---BBL **GAS-OIL RATIO** DATE OF TEST HOURS TESTED TEST PERIOD 697 24 29 53 09/29/01 CALCULATED GAS---MCF. WATER---BBL. OIL GRAVITY-API (CORR.) FLOW. TUBING PRESS. **CASING PRESSURE** OIL --- RBL 24-HOUR RATE ACCEPTED FOR RECORD TEST WITNESSED BY 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) **TITO AGUIRRE** SOLD ORIG. SGD.) DAVID R. GLASS 35. LIST OF ATTACHMENTS **2 4** 2001 LOGS, DEVIATION SURVEY 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records TITLE PRODUCTIONS ANASYST DATE 10/23/01 **SIGNED**

FROLEUM ENGINEER