Form 3160-4 UN. ED STATES

(July 1992)

N. M. Oil Cons. Division

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

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

2834 see other instructions on reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

LC-029395A

WELL COMPLETION OR RECOMPLETION REPORT AND LOG* 6. IF INDIAN, ALLOTTEE OR TRIBE NAME 1a. TYPE OF WELL: OIL X GAS WELL DRY Other 7. UNIT AGREEMENT NAME b. TYPE OF COMPLETION: NEW X WORK DEEP-OVER 89107 FΝ Other 8. FARM OR LEASE NAME, WELL NO. 2. NAME OF OPERATOR **TONY FEDERAL #3** MARBOB ENERGY CORPORATIONS 9. API WELL NO 3. ADDRESS AND TELEPHONE NO 30-015-30470 P.O. BOX 227, ARTESIA, NM 88210 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) 10. FIELD AND POOL, OR WILDCAT At surface 2310 FSL 330 FWL At top prod, interval reported below OR AREA SAME SEC. 18-T17S-R31E At total depth PERMIT NO. 12. COUNTY OR PARISH 13. STATE DATE ISSUED SAME **EDDY** NM 15. DATE SPUDDED 17. DATE COMPL. (Ready to prod.) 16. DATE T.D. REACHED 18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 19. ELEV. CASINGHEAD 06/30/99 07/12/99 07/29/99 3758' GR 20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL. 23. INTERVALS **ROTARY TOOLS CABLE TOOLS** HOW MANY **DRILLED BY** 5200 5153 0-5200 24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE 4687-5024' PADDOCK No 26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED DLL, MCG 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** 13 3/8 54.5# 465 17 1/2" 450 SX CIRC 95 SX 8 5/8' 24# 1362 12 1/4" 800 SX CIRC 105 SX 5 1/2' 17# 5165 7 7/8" 1075 SX CIRC 45 SX 29 30. LINER RECORD **TUBING RECORD** SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD) 2 7/8' 4637 31. PERFORATION RECORD (Interval, size and number) **MECORD** 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 4687-5024' 18 HOLES 4687-5024 ACD W/2000 GALS 15% NEFE ACID and SGD (GAPY COM 33. 1 PRO PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) DATE FIRST PRODUCTION WELL STATUS (Producing or 08/05/99 shut-in) **PUMPING PROD** DATE OF TEST HOURS TESTED CHOKE SIZE PROD'N FOR OIL---BBL GAS---MCF. WATER---BBL **GAS-OIL RATIO TEST PERIOD** 08/06/99 24 32 36 786 FLOW. TUBING PRESS. CASING PRESSURE CALCULATED OIL---BBL GAS---MCF. WATER---BBL OIL GRAVITY-API (CORR.) 24-HOUR RATE 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY SOLD SHANE GRAY 35. LIST OF ATTACHMENTS LOGS, DEVIATIN SURVEY 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records TITLE PRODUCTION ANALYST SIGNED **DATE** 08/09/99

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