## UNITED STATES SUBMIT IN DUPLICATE\* DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

(See other in structions on reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.

NM-86025

DIVISIONAL ALLOTTEE OR TRIBE NAME WELL COMPLETION OR RECOMPLETION REPORT. AND LOS Artesia, NM 38210-2884 AGREEMENT NAME 1a. TYPE OF WELL: b. TYPE OF COMPLETION: WORK DEEP-PLUG DIFF WELL X ØV/FR FΝ BACK RESVR 8. FARM OR LEASE NAME, WELL NO. 2. NAME OF OPERATOR I **BIRDIE FEDERAL #6** MARBOB ENERGY CORPORATION 9. API WELL NO. 3. ADDRESS AND TELEPHONE NO 30-015-30520 P.O. BOX 227, ARTESIA, NM 88210 505-748-3303 10. FIELD AND POOL, OR WILDCAT 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) LOCO HILLS PADDOCK 2310 FNL 2310 FEL 11. SEC., T., R., M., OR BLOCK AND SURVEY At top prod. interval reported below OR AREA SAME SEC. 17-T17S-R30E At total depth 14. PERMIT NO. 12. COUNTY OR PARISH 13. STATE DATE ISSUED SAME FDDY NM 15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, GE, ETC.)\* 19. ELEV. CASINGHEAD 06/16/99 06/27/99 07/14/99 3669' 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 4716 0-4729'24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)\* 25. WAS DIRECTIONAL SURVEY MADE 4304-4513' PADDOCK No 26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED DLLT, MG Nο 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' 24# 435 12 1/4" 400 SX CIRC 105 SX 17# 5 1/2 4729 7 7/8" 1450 SX CIRC 145 SX 29 30 LINER RECORD TUBING RECORD SIZE BOTTOM (MD) TOP (MD) SIZE DEPTH SET (MD) SACKS CEMENT SCREEN (MD) PACKER SET (MD) 2 7/8" 4239 31. PERFORATION RECORD (Interval, size and number) ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 4304-4513 20 SHOTS 4304-4513 ACD W/2000 GALS 15% NEFE ACID **29** 1999 ARY GOURLEY 33. 1 **PRODUCTION** DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) WELL STATUS (Producing or shut-in) 07/17/99 **PUMPING PROD** HOURS TESTED DATE OF TEST CHOKE SIZE PROD'N FOR OIL---BBL GAS---MCF WATER---BBL **GAS-OIL RATIO** TEST PERIOD 07/18/99 24 64 66 817 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 **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 TITLE PRODUCTION ANALYST SIGNED DATE 07/20/99

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

