SIGNED /

SUBMIT IN DUPLIC UNLED STATES

(See other in-

form approved Budget Bureau No. 42-R35

DATE __11/11/86

DEPARTMENT OF THE INTERIOR 5. LEASE DESIGNATION AND SERIAL NO. GEOLOGICAL SURVEY NM-19199 6. IF INDIAN, ALLOTTEE OR TRIBE NAME WELL COMPLETION OR RECOMPLETION REPORT AND LOG* 1a. TYPE OF WELL: DRY X 7. UNIT AGREEMENT NAME Other b. TYPE OF COMPLETION: PLUG BACK WORK DEEP-NEW X DIFF. RESVR. S. FARM OR LEASE NAME Other 2. NAME OF OPERATOR Cal-Mon Pogo Producing Company RECEIVED BY 9. WELL NO. 3. ADDRESS OF OPERATOR P. O. Box 10340, Midland, Texas 79702 NOV 24 1986
y State requirements)* 10. FIELD AND POOL, OR WILDCAT 4. LOCATION OF WELL (Report location clearly and in accordance with a Sand Dunes Change a. At surface 1980' FNL & FEL 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA **O. C**. D. At top prod. interval reported below 1980' FNL & FEL ARTESIA, OFFICE At total depth 1980' FNL & FEL 14. PERMIT NO. DATE ISSUED 7/17/86 New Mexico Eddv 15. DATE SPUDDED 16. DATE T.D. REACHED | 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7/23/86 8/1/86 <u>3475.2 GR 34</u>86' KB 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 6336' 0'-6382' 24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* WAS DIRECTIONAL SURVEY MADE 26. TYPE ELECTRIC AND OTHER LOGS BUN Compensated Neutron-Litho Density, Dual Laterolog Micro SFL 28 CASING RECORD (Report all strings set in well) CASING SIZE WEIGHT, LB./FT. DEPTH SET (MD) HOLE SIZE CEMENTING RECORD 8 5/8" 24# 554' 12 1/4" 350 sxs C circ 63 sxs 5 1/2" 14 & 15.5# 63821 7/8" <u>1st stage 650 sxs P07</u> <u>2nd state 885 sxs Light</u> 195 sxs_C circ 10 sxs 29 LINER RECORD 30. TUBING RECORD. SIZE BOTTOM (MD) TOP (MD) SACKS CEMENTS SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD) 2 3/8" 6001' 31. PERFORATION RECORD (Interval, size and number) ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 6061'-6077' w/4" csg gun DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED (17' - 34 shots) 2 JSPF 6061-6077 <u>2000 gal 7 1/2% NEFF</u> 6061-6077 19,000 gal gelled FW + 357 MCF N₂ + 41,200# 20-40 sand 33.* PRODUCTION WELL STATUS (Producing or shut-in) DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Shut-in DATE OF TEST HOURS TESTED PROD'N. FOR TEST PERIOD CHOKE SIZE WATER-BBL. GAS-OIL RATIO FLOW. TUBING PRESS. CALCULATED -BBL. 24-HOUR RATE 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY CARISBAD, NEW MEXICO 35. LIST OF ATTACHMENTS CNL-Density Log, DLL-MSFL, Deviation Survey 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

TITLE Petroleum Engineer