## State of New Mexico Submit 3 Copies Form C-103 Minerals and Natural Resources Department to Appropriate Revised 1-1-89 District Office DISTRICT I OIL CONSERVATION DIVISION P.O. Box 1980, Hobbs, NM 88240 WELL API NO. P.O. Box 2088 30-015-22218 DISTRICT II Santa Fe, New Mexico 87504-2088 P.O. Drawer DD, Artesia, NM 88210 5. Indicate Type of Lease DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410 FEE XX STATE 6. State Oil & Gas Lease No. NΔ SUNDRY NOTICES AND REPORTS ON WELLS ( DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A 7. Lease Name or Unit Agreement Name DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) Type of Well: MAR 1 5 1994 KEYSTONE WELL X WELL OTHER Name of Operator 8. Well No. MARALO, INC. 1 Address of Operator 9. Pool name or Wildcat P. O. BOX 832, MIDLAND, TX 79702 UNDESIG. (BONE SPRING) Well Location Unit Letter 6 : 1980 Feet From The NORTH 1980 Line and **EAST** Feet From The Line **20**S Township 28E Range **EDDY NMPM** County 10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3212'GR Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data 11. NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: PLUG AND ABANDON PERFORM REMEDIAL WORK REMEDIAL WORK **ALTERING CASING TEMPORARILY ABANDON** CHANGE PLANS COMMENCE DRILLING OPNS. **PLUG AND ABANDONMENT PULL OR ALTER CASING** CASING TEST AND CEMENT JOB OTHER: OTHER: COMMENCE RECOMPLETE IN 1ST BONE SPRING SD. 12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103. 03-04-94 RELEASE 4½" BAKER MODEL "R" PKR SET @ 10,504'. TALLEY IN HOLE W/4½" CIBP & SET @ 10,500'. TALLEY IN HOLE W/DUMP BAILER & CAPPED CIBP W/35' CENT. FILLED HOLE W/155 BBLS 2% KCL WTR & TESTED CIBP & CSG TO 1000 PSI, HELD OK. 03-05-94 RIH W/GR/CLL FROM 6800' to 5100'. SHOT 4 SQUEEZE HOLES @ 6800'. RU PUMP TRUCK. PUMPED INTO SQUEEZE HOLES @ RATE OF 4.5 BPM & PRESSURE TO 700 PSI. RIH W/CEMT RETAINER + SN + 215 JTS 2-3/8" TBG TO 6725'. TEST TBG TO 7000 PSI ABOVE SLIPS. 03-06-94 SET CEMT RETAINER @ 6725'. PRESSURED BACKSIDE TO 500 PSI. PUMPED 700 SX PREM. PLUS HALCO LITE, TAILED W/200 SX PREM. CL. "H" NEAT CENT. DISPLACED CENT TO RETAINER W/25 BW. PULLED OFF RETAINER & CIRC'D & CLEANED UP. PUMPED CEMT @ AVG RATE OF 3.7 BPM W/PRESSURE @ 1450 PSI THRU MOST OF SQUEEZE. RIH & RAN CEMT BOND LOG FROM 6706' TO 5880' w/1000' PSI ON CSG. HAD NO CEMT ABOVE 6373'. RIH TO 6220'. 03-07-94 SHOT 4 SQUEEZE HOLES. RIH W/HALLIBURTON CEMT RETAINER + SN + 196 JTS 2-3/8" TBG. PUMPED THRU CEMT RETAINER TO MAKE SURE CLEAR, OK. SET CEMT RETAINER @ 6129'. PRESSURED UP BACKSIDE TO 600 PSI. PUMPED 10 BW DOWN TBG & WENT TO CENT & PUMPED 200 SX PREM. PLUS CL. "H" CENT INTO SQUEEZE PERFS

RETAINER NOT HOLDING, STUNG BACK IN & DROPPED SEALING BAR & SEALED OFF RETAINER. MOC +8 HRS.

DATE MARCH 12, 1994

TELEPHONE NO. (915) 684-7441

MAR 2 1 1994

\_ TITLE REGULATORY

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SUPERVISOR, DISTRICT II

**DOROTHEA OWENS** 

SIGNATURE -

APPROVED BY -

TYPE OR PRINT NAME

(This space for State Use)

CONDITIONS OF APPROVAL, IF ANY:

/ men