NM OIL CONS. COMNISSION

Drawer DD Form 9-331 (May 1963) UNITED STATES Form approved. Budget Bureau No. 42-R1424. NO BMES 2NOTR LICATE OTHER LICATES DEPARTMENT OF THE INTERIOR verse side) 5. LEASE DESIGNATION AND SERIAL NO. GEOLOGICAL SURVEY LC-029339(b) 6. IF INDIAN, ALLOTTEE OR TRIBE NAME SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.

Use "APPLICATION FOR PERMIT—" for such proposals.) 7. UNIT AGREEMENT NAME WELL X GAS WELL OTHER NAME OF OPERATOR 8. FARM OR LEASE NAME Lucille F. McKinley Artesia Petroleum Co. 3. ADDRESS OF OPERATOR P. O. Box 2145 Roswell, New Mexico, 88201ARTESIA, OFFICE Noe also space 17 below.)

At surface 10. FIELD AND POOL, OR WILDCAT Square Lake $\mathcal{P}_{\sigma \sim 0}$ 890' FNL & 890' FEL 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 1, T17S-R30E 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 14. PERMIT NO. 12. COUNTY OR PARISH 13. STATE 3762.7 GR New Mexico 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: TEST WATER SHUT-OFF PULL OR ALTER CASING WATER SHUT-OFF REPAIRING WELL FRACTURE TREAT MULTIPLE COMPLETE FRACTURE TREATMENT ALTERING CARING SHOOT OR ACIDIZE ABANDON* SHOOTING OR ACIDIZING ABANDONMENT* (Other) Casing Program REPAIR WELL CHANGE PLANS (NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) (Other) 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) * Spud In 6/11/81 with 12 1/4" hole, Drill to T.D. of 382'. Ran 9 jts., 369.71' of 8 5/8", 23#, L. B. Foster new casing. Set at 382' with Texas Pattern shoe, insert float, 2 centralizers. Circulate 375 sacks class "C" cement. Pressured up casing & BOP to 1000# for 30 minutes which tested all right. Drilled out below surface casing with a 7 7/8" hole to a total depth of 3320. T.D. reached on 6/13/81. Ran 79 jts. (3310') of 4 1/2", 10.5# new casing with auto fill float shoe, latch down plug, 10 centralizers. DV tool set at 2891'. See Exhibit "A" for details of cementing program. OIL & GAS U.S. GEOLOGICAL SURVEY ROSWELL, NEW MEXICO 18. I hereby certify that the foregoing is true and correct TITLE Operator DATE October 6, 1981 LE LACCEPTED FOR MECORD SIGNED H (This space for Federal or State office use) CONDITIONS OF APPINIAL, 15 AND ST DATE

U.S. GEOLOGICAL SURVEY

ROSWELL, NEW MEXICO *See Instructions on Reverse Side