N.M.O.C.D. COPY Form approved, Budget Bureau No. 42-R1424. SUBMIT IN TRIPL Form 9-331 (May 1963) UN ED STATES TE* DEPARTMENT OF THE INTERIOR (Other instructions verse side) 5. LEASE DESIGNATION AND SERIAL NO. 27277 GEOLOGICAL SURVEY 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.) 15.176 RECEIVED 7. UNIT AGREEMENT NAME WELL X S. FARM OR LEASE NAME 3 198n NAME OF OPERATOR Gates Federal C. E. LaRue and B. N. Muncy, Jr. 9. WELL NO. P. O. Box 196 Artesia, , New Mexico 88210 LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*

See also space 17 below.)

At surface 10. FIELD AND POOL, OR WILDCAT Leo Queen Grayburg 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 330' FNL and 2310' FWL Section 22, T18S, R30E Section 22, T18S, R30E 12. COUNTY OR PARISH | 13. STATE 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 14. PERMIT NO. 3546. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data 18. SURSEQUENT REPORT OF: NOTICE OF INTENTION TO: REPAIRING WELL WATER SHUT-OFF TEST WATER SHUT-OFF PULL OR ALTER CASING ALTERING CASING FRACTURE TREATMENT MULTIPLE COMPLETE FRACTURE TREAT ABANDON MENT* SHOOTING OR ACIDIZING ABANDON® SHOOT OR ACIDIZE Casing CHANGE PLANS REPAIR WELL (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.) • Ran 3574' of 5½" used 15½# and 17# casing. Circulated cement with 230 sacks 50/50 Poz with 3# KCL with DV Tool, 600 sacks 65/35 Poz with 8# K-Lite, 4% Ventonite and 3% CaCl 8/23/80. RECEIVED ACCEPTED FOR RECORD AUG 28 1980 AUG 2 9 1980 U.S. BedLogiche SunvEY

U.S. GEOLOGICAL SURVEY

ARTESIA, NEW MEXICO