N.M.O.C.D. COPY Form 9-331 (May 1963) TED STATES Form approved. Budget Bureau No. 42-R1424. SUBMIT IN TR. CATE* DEPARTMENT OF THE INTERIOR VETSE SIGN instructions 5. LEASE DESIGNATION AND SERIAL NO. GEOLOGICAL SURVEY فعطاه سنا أراده والمراج NM-0352858-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.) U.S. HEULUGIORL SURVEY 7. UNIT AGREEMENT NAME OIL X ARTESIA, NEW MEXICO OTHER 2. NAME OF OPERATOR 8. FARM OR LEASE NAME Mobil "CI" Federal Yates Petroleum Corporation/ 3. ADDRESS OF OPERATOR 9. WELL NO. 207 South 4th Street - Artesia, NM 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 Penasco Draw SA Yeso **RECEIVED** 11. SEC., T., E., M., OR BLK. AND (ASSOC.) 1650' FSL & 2310' FWL of Section 5-19S-25E Section 5-198 Unit K NMPM JUL 15 1980 14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 12. COUNTY OR PARISH | 13. STATE 3589' GR O. C. D. Eddy NM Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data 16. SUBSEQUENT REPORT OF: TEST WATER SHUT-OFF PULL OR ALTER CASING WATER SHUT-OFF REPAIRING WELL MULTIPLE COMPLETE ALTERING CASING FRACTURE TREAT FRACTURE TREATMENT SHOOT OR ACIDIZE ABANDON* SHOOTING OR ACIDIZING ABANDON MENT* 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.)* Spudded a 14-3/4" hole at 9:30 PM 6-17-80. TD 361'- Ran 9 joints of 10-3/4" 40.5# ST&C (364') of csg. set at 361'. 1-Tex pattern guide shoe at 361'.& insert float at 321'. Cemtd w/350 sx Class C 4% cacl. PD 10:15 AM 6-18-80. Circ. 40 sx to surface. WOC 12 hrs, backed off, reduced hole to 95", drld plug and tstd to 600# OK & resumed drilling. TD 939'. Ran 24 jts of 7" 20# ST&C (941') of csg set at 939'. 1-Tex pattern guide shoe at 939' & insert float at 895'. Cmtd w/250 sx Class C Neat. sx 65-35 Poz, 8# Kolite, 4# flocele, 3% CaCl. Tailed in w/150 sx Class C 2% CaCl. PD 1:00 AM 6-20-80. Cmt did not circ. WOC 6 hrs, ran Temperature Survey, found top of cement at 500", ran 1", tagged cmt at 500', sptd 25 sx Class C 4% CaCl. PD 7:45 AM 6-20-80. WOC 2 hrs, ran 1", tagged cmt at 398', sptd 35 sc Class C 4% CaCl. PD 10:15 AM 6-20-80. WOC 1 hrs, ran 1", tagged cmt at 398', sptd 25 sx Class C 4% CaCl. PD 12:00 Noon 6-20-80. WOC 2 hrs, ran 1", tagged cmt at 143', sptd 50 sx Class C 4% CaCl. PD 2:00 PM 6-20-80. Circ. 5 sx to surface. WOC 18 hrs, NU, tstd to 1500# OK, reduced hole to $6\frac{1}{4}$ ", drilled plug and tested to 600# OK, resumed drilling. luse TITLE Geol. Secty. 7-10-80 SIGNED DATE (This space for Federal or State office use)

APPROVED TIZ. ESC.) PETER W. CHESTER' TITLE OF I DECTROY ENGINEER

CONDITIONS OF APPROVAL, IF ANY: