## N.M.O.C.D. COPY

U. .TED STATES SUBMIT IN TR CATE\*
DEPARTMENT OF THE INTERIOR (Other Instructions on reverse side) CATE\*

Form approved. Budget Bureau No. 42-R1424. 5. LEASE DESIGNATION AND SERIAL NO.

Form 9-331 (May 1963) NM - 9402GEOLOGICAL SURVEY 6. IF INDIAN, ALLOTTEE OR TRIBE NAME SUNDRY NOTICES AND REPORTS ON WELLETVE CO. (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 GAS WELL OTHER 8. FARM OR LEASE NAME 2. NAME OF OPERATOR O. C. C. Cottonwood KI Fed Com Yates Petroleum Corporation RTESIA, OFFICI 9. WELL NO. 3. ADDRESS OF OPERATOR 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 Undesignated (1) 11. SEC., T., E., M., OR BLK. AND SURVEY OR ABEA 1980' FSL & 1980' FEL of Section 17-16S-25E eg. 17-165-2 Unit J NMPM 12. COUNTY OR PARISH 13. STATE 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 14. PERMIT NO. Eddy NM 3542' GR Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data 16. NOTICE OF INTENTION TO: REPAIRING WELL WATER SHUT-OFF PULL OR ALTER CASING TEST WATER SHUT-OFF ALTERING CASING FRACTURE TREATMENT MULTIPLE COMPLETE FRACTURE TREAT SHOOTING OR ACIDIZING ABANDONMEN Set Production Csy. ABANDON\* SHOOT OR ACIDIZE CHANGE PLANS (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) REPAIR WELL

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  $5\frac{1}{2}$ " casing as follows: 24 joints of  $5\frac{1}{2}$ " 17# K-55 LT&C (1013'); 153 joints of 5½" 15.5# K-55 ST&C (6349'); 1 joint 17# K-55 (42') (Total 7404') of casing set at 7400'. 1-Guide Shoe at 7400', 1-Diff-Fill Collar at 7359'. Used 8 centralizers . Cemented w/250 gallons mud flush, 525 sacks Howco-Lite, 4/10% CFR-2, 2/10% Halad-22, 3#/sack KCL, tailed in w/125 sacks Class C, 4/10% CFR-2, 2/10% Halad-22, 3#/sack KCL. PD 9:30 AM 6-20-79. WOC and tested to 1500# OK. Ran Temperature Survey and found top of cement at 4790'.

## RECEIVED

AUG 7 1979

U.S. GEULUGICAL SURVEY ARTESIA, NEW MEXICO

18. I hereby certify that the foregoing is true and correct  SIGNED TITLE	Geol. Secty	DATE 8-6-79
(This space for Federal or State office use)	ACTION SALVED TO	PATE AUG 8 - 1970
APPROVED BY LET 5 HELLOT TITLE		