N. M. O. C. C. COPY ATE* UI ED STATES SUBMIT IN TRIL Budget Bureau No. 42-R1424. Form 9-331 (May 1963) (Other instructions on re-5. LEASE DESIGNATION AND SERIAL NO. DEPARTMENT OF THE INTERIOR verse side) 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.) RECEIVED 7. UNIT AGREEMENT NAME OIL X OTRER JAN 8 - 1975 S. FARM OR LEASE NAME MAME OF OPERATOR Panco Federal Atlantic Richfield Company U. C. C. WELL NO. 3. ADDRESS OF OPERATOR ARTSSIA, DEFICE P. O. Box 1710, Hobbs, New Mexico 88240 4. 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 Shugart 11. SEC., T., E., M., OR BLK. AND SURVEY OR AREA 1980' FWL & 660' FNL (Unit letter C) 23-T18S, R31E 12. COUNTY OR PARISH 13. STATE 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 14. PERMIT NO. N.M. Eddy 3963' GR Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data 16. BOTICE OF INTENTION TO: REPAIRING WELL WATER SHUT-OFF TEST WATER SHUT-OFF PULL OR ALTER CASING ALTERING CASING PRACTURE TREATMENT MULTIPLE COMPLETE PRACTURE TREAT ABANDONMENT* SHOOTING OR ACIDIZING ABANDON* SHOOT OR ACIDIZE CHANGE PLANS REPAIR WELL (Nort: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) Repair 43" OD Csg 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.)* TD 5184', PBD 3501'. Presently completed as single oilwell from perfs 3444-3456'. 7" OD 20# set @ 859' & cmt circ to surface. $4\frac{1}{2}$ OD 9.5# & 10.5# set @ 3540'. Top of cmt behind $4\frac{1}{2}$ csg @ 2100'. Propose to repair water flow between 42" OD casing & 7" OD surface casing in the following manner: Pump approx 400 sx Class "C" cement w/18% salt, 6% gel & 2% CaCl behind 41" OD casing. RECEIVED DEC 3 1 1974 U. S. GEOLOGICAL SURVEY ARTESIA, NEW MEXICO 18. I hereby certify that the foregoing is true and correct 12/30/74 Dist. Drlg. Supv. DATE TITLE (This space for Federal or State office use DICTABLE ENGINEER DEC 31 1074

TITLE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY

DATE