

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN THE DATE*
(Other Instructions on Reverse Side)Form approved.
Budget Bureau No. 42 R1424.5. LEASE DESIGNATION AND SERIAL NO.
N.M. - 016788
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.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR HUMBLE OIL & REFINING COMPANY	8. FARM OR LEASE NAME EMPIRE ABO FEDERAL
3. ADDRESS OF OPERATOR P.O. BOX 1600, MIDLAND, TEXAS	9. WELL NO. 5
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 953 FSL & 2197 FEL	10. FIELD AND POOL, OR WILDCAT EMPIRE ABO
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC 1, T-18-S, R-27-E
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.)
	12. COUNTY OR PARISH EDDY
	13. STATE NEW MEXICO

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☒(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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.)*

RIGGED UP AND LOGGED WELL. HALIBURTON TREATED PERF. WITH 250 GALS. ACETIC ACID. MAX. PSI 1900#, MINIMUM 1550#. AIR 1 BBL PER. MIN. SET PACKER @ 6141 & SWABBED DRY. HALIBURTON ACIDIZED PERF. W/71.7 BBL 15% N.E. ACID, MAX. 3350 #, MIN. 1750 #, AIR 3 BBLs. PER MIN. SWABBED LOAD WATER W/TRACE OF WATER. ACID FRAC WELL W/8000 GAL MY GEL, 8000 GAL 28% HCL NE ACID. AIR 8 BPM. MAX 5000#, MIN. 2800#. LET ACID SET FOR 2 HRS. & BEGAN SWAB TESTING WELL. RAN 2 3/8" TBC AND SET @ 6281. RAN RODS & PUMP & BEGAN POTENTIAL TEST. WELL TESTED 125 OIL & 41 WATER GOR 1072.

RECEIVED

APR 29 1971

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

18. I hereby certify that the foregoing is true and correct

SIGNED *[Signature]*TITLE UNIT HEADDATE 4-28-71

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

RECEIVED
DATE _____

APR 30 1971

O. O. O.
ARTESIA, OFFICE

*See Instructions on Reverse Side

APR 29 1971
Date
District Engineer