Copy to A7

SEP 25 1978

DATE

DEPARTMENT OF THE INTERIOR (Other instructions on reverse side) Form 9-331 Form approved. Budget Bureau No. 42-R1424. (May 1963) 5. LEASE DESIGNATION AND SERIAL NO. **GEOLOGICAL SURVEY** NM 4986 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.) 7. UNIT AGREEMENT NAME WELL RECEIVED GAS WELL X NAME OF OPERATOR 8. FARM OR LEASE NAME GULF OIL CORPORATION SFP 26 1978 Pacheco Federal Com P. O. Box 670, Hobbs, New Mexico 88240

LOCATION OF WELL (Report location clearly and in accordance with any State requirements. C. See also space 17 below.) 10. FIELD AND POOL, OR WILDCAT ARTESIA, OFFICE Angell Ranch Morrow 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 2280' FNL & 660' FWL Sec 31, T-19S, R-28E 12. COUNTY OR PARISH 13. STATE 14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3391' GL New Mexico 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: TEST WATER SHUT-OFF PULL OR ALTER CASING WATER SHUT-OFF REPAIRING WELL. FRACTURE TREAT MULTIPLE COMPLETE FRACTURE TREATMENT ALTERING CASING SHOOT OR ACIDIZE ABANDON* SHOOTING OR ACIDIZING ABANDONMENT* (Other) Set & Cmt Intermediate Csg 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.)* Reached TD of 12-1/4" hole (2865') @ 4:15 P.M., 9-16-78. Ran 64 jts & 1 cut jt (2849') of 8-5/8" 24# K-55 ST&C casing. Set @ 2865'. Float collar @ 2819'. Cemented with 750 sacks of HOWCO lite with 5# Gilsonite & 1/4# Flocele + 200 sacks of Class "C". Plug down @ 4:30 A.M., 9-17-78. Ran temperature survey. TSITOC @ 130'. Cemented through 1" pipe between 13-3/8" & 8-5/8" casing with 60 sacks. WOC 18 hours. Tested 8-5/8" casing to 2500# for 30 minutes; held o.k. Began drilling 7-7/8" hole @ 10:00 P.M., 9-18-78. RECEIVED SEP 20 1978 U.S. GEULUGICAL SURVEY ARTESIA, NEW MEXICO 18. I hereby certify that the foregoing is true and correct Area Engineer TITLE (This space for Federal

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

ACTING DISTRICT ENGINEER