

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
N. M. OIL & GAS DIV.
P. O. BOX 1980
HOBBS, NEW MEXICO 88240Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC-032579

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Union Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Langlie Mattix-7R,Q-Gb

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec 27-T25S-R37E

12. COUNTY OR PARISH

Lea

13. STATE

NM

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 ☐

2. NAME OF OPERATOR

MORRIS R. ANTWEIL

3. ADDRESS OF OPERATOR

P. O. Box 2010, 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

1980' FNL & 330' FEL of Section 27

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

3031.4 GR

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) Casing Test

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

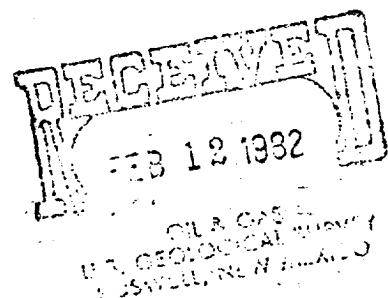
REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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.)*

29 Jan 82 - Test casing to 2000 psi - 30 min - OK. Perforated Queen Section w/single jet shots @ 3217', 3218', 3222', 3223', 3227', 3229', 3237', 3238', 3244', 3246', 3248', 3261', 3263', 3266', 3272', 3274', 3276', 3282', 3284', 3287', 3289', 3292', 3294', 3308', 3310' & 3311' (26 holes). Ran 2-3/8" tbg & packer and set @ 3165'. Treated w/3500 gallons acid & 50 ball sealers. Broke @ 2300 psi. Treated @ 6.2 BPM & 1800 psi average. Had good ball action. Max Pressure 3600 psi; ISIP 300 psi; 5 min SIP vacuum. Swbd back load w/no show. Fractured w/20,000 gallons of 50/50 gelled wtr/CO₂ & 4000# 20/40 sd & 41000# 12/20 sd in two stages. Treated @ 20 BPM @ average pressure of 1960 psi. ISIP 750 psi; 15 min SIP 500 psi. SI one hour & flwd back load. Flowed approx 110 bbls fluid back. Swbd 8 B0 & 24 Bbls load wtr in 8 hours w/strong gas blow.



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

SIGNED

James Hillard

TITLE Agent

DATE 10 Jan 82

(This space for Federal or State office use)

ACCEPTED FOR RECORD

APPROVED BY: A. CHAPMAN
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

FEB 19 1982

U.S. GEOLOGICAL SURVEY
PO BOX 1980
HOBBS, NEW MEXICO

*See Instructions on Reverse Side

RECEIVED

FEB 24 1966

OFFICE
HONORARY OFFICE