

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN DUPLICATE\*  
(Other instructions on re-  
verse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 19441

RECEIVED

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

MAY - 6 1982

7. UNIT AGREEMENT NAME

O. C. D.

8. FARM OR LEASE NAME

ARTESIA OFFICE

Gulf Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat Und. Red Hills

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

Sec 31-T19S-R30E

12. COUNTY OR PARISH

Eddy

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 formation.  
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 &amp; 1980' FWL of Section 31

14. PERMIT NO.

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

3323.1

## 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)

Perforate &amp; treat

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.)\*

PBTD 1618'. Perforated Upper Yates interval with single shots at 1588', 1590', 1591', 1594', 1595', 1598' & 1600' (7 holes). Ran tubing & packer & set at 1530'. Treated perfs with 1000 gal 15% acid. Broke at 3500 psi, treated at 1 BPM & 1400 psi. ISIP 1000 psi; 15 min SIP 800 psi. Swabbed back load. Had slight show of oil. Fractured down tubing with 20,000 gal 50/50 gelled water/CO<sub>2</sub> & 12,500# 20/40 sand & 7500# 12/20 sand. Treated at 13 BPM & 3000 psi in one stage. ISIP 1080 psi; 15 min SIP 820 psi. Flowed back load after 1 hour. Swabbed 26 bbls fluid in 8½ hours with 1% oil cut.

RECEIVED  
MAR 18 1982OIL & GAS  
U.S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO

ACCEPTED FOR RECORD

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

SIGNED

TITLE Agent

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

U.S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO