

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC - 63261

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

TERRA FEDERAL

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

LANGLIE MATTIX

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

Sec. 22-T25S-R37E

12. COUNTY OR PARISH

Lea

13. STATE

NM

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

MORRIS R. ANTWEIL

3. ADDRESS OF OPERATOR

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

990' FSL & 2310 FWL of Sec. 22

14. PERMIT NO.

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

3085' GR

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐
☐
☐
☐

PULL OR ALTER CASING

☐
☐
☐
☐

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐
☒
☐

REPAIRING WELL

☐
☐
☐

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Perforate New Interval

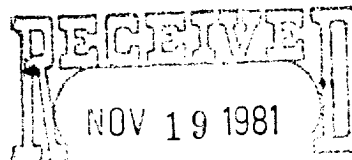
ALTERING CASING

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.)*

Set cast iron bridge plug @ 3330' and capped with 26' of cement. Perforated Yates with single shots at 2925, 2926, 2928, 2930, 2937, 2938, 2939, 2950, 2952, 2954, 2956, 2958, 2961, 2963, 2970, 2971, 3000 and 3001'. Ran tubing and packer and set @ 2867'. Swabbed dry. Acidized with 2000 gallons of 50%-CO₂ and 50%-3% acetic acid. Treated on 5BPM at 1600 psi. Balled off with 30 ball sealers. Flowed back and pulled packer. Ran tubing open ended. Fractured down tubing and annulus with 20,000 gallons of 50% - CO₂ and 50% gelled water with 4000# 20-40 and 38000# 10-20 mesh sand. Treated in two stages with ball sealers at 20BPM and 2050 psi. Maximum pressure was 2850 psi ISIP 630 psi 15 min SIP 500 psi. 2 hours SIP 350 psi. Open up to flow load back.



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

SIGNED

Jimmy Gilliam

TITLE

Agent

OIL & GAS
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

DATE

11/17/81

(This space for Federal or State office use)
FOR RECORD

APPROVED BY

ROGER A. CHAPMAN

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

DEC 11 1981

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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(Other instructions on reverse side)

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MORRIS R. ANTWEIL

3. ADDRESS OF OPERATOR
P. O. Box 2010 Hobbs, New Mexico 88240

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NOTICE OF INTENTION TO:

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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.)

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U.S. GEOLOGICAL SURVEY
HOBBS, NM 88240

Drilled 7 7/8" hole to TD 3470'. Ran 85 jts. 4 1/2" 9.6# J-55 casing & cemented @ 3470' with 400 sx Halliburton lite cement containing 10 #/sx gilsonite & 1/4 #/sx Flocele, 425 sx Halliburton lite cement containing 1/4 #/sx Flocele, and 250 sx 50-50 Pozmix cement containing 2% gel, 1/4 #/sx Flocele & 2% CaCl₂. Plug down @ 11:00 PM 17 Jun 81. Circulated 30 sx cement. WOC. Moving out rig. Will test casing prior to completing well.

RECEIVED
JUN 19 1981

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

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

SIGNED

P. W. Chester

TITLE

Agent

DATE 18 Jun 81

(This space for Federal or State use)

ACCEPTED FOR RECORD
PETER W. CHESTER

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

JUN 23 1981

TITLE

DATE

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

See Instructions on Reverse Side