

**UNITED STATES DEPARTMENT OF THE INTERIOR**  
**GEOLOGICAL SURVEY**

**N. M. O. C. C. COPY**  
 SUBMIT IN TRIPPLICATE  
 (Other instructions on  
 reverse side)

Form approved.  
 Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC-068402

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.)

**RECEIVED**

UNIT AGREEMENT NAME

North Benson Queen Unit

8. FARM OR LEASE NAME

North Benson Queen Unit

9. WELL NO.

10

10. FIELD AND POOL, OR WILDCAT

North Benson Queen Graybur

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

Sec. 29, T-18-S,

R-30-E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

1. OIL WELL ☐ GAS WELL ☐ OTHER ☒ Water Injection Well

2. NAME OF OPERATOR

TEXACO Inc.

3. ADDRESS OF OPERATOR

P. O. Box 728, 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 2310' FNL & 1560' FWL of Section 29,  
 T-18-S, R-30-E, Unit Letter 'F', Eddy County,  
 New Mexico

14. PERMIT NO.

Regular

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

3414' (DF)

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

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\*

(Other) Perforate addl. pay in same zone

(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.)\*

1. Rig up. Install BOP. Pull injection tubing & Packer.
2. Perforate 5½" OD Casing w/2-JSPF from 3016-3022'.
3. Acidize old & new 5½" casing perforations as follows:
  - a. Set RBP @ 3035' & pkr. @ 3000. Acidize new perforations 3016'-22' w/500 gal. mud Acid w/clay stabilizers.
  - b. Reset RBP @ 2990' & pkr. @ 2950'. Acidize old perforations 2971'-2977' w/500 gal. mud Acid w/clay stabilizers.
  - c. Reset RBP @ 2925' & pkr. @ 2875'. Acidize old perforations 2897'-2909' w/500 gal. Mud Acid w/clay stabilizers.
  - d. Reset RBP @ 2835' & pkr. @ 2780'. Acidize old perforations 2798'-2825' w/500 mud Acid w/clay stabilizers.
4. Frac old & new 5½" casing perforations as follows:
  - a. Set RBP @ 3035' & pkr. @ 3000'. Frac new perforations 3016'-22' w/10,000 gal 2% KCL synthetic Polymer cross-linked gels w/iron control agent in the following 5 stages:
    - (1. 2000 gal pad
    - (2. 2000 gal w/½# 20-40 sand per gal.
    - (3. 2000 gal w/1# 20-40-sand per gal.
    - (4. 2000 gal w/1½# 20-40 sand per gal.
    - (5. 1000 gal w/ 1½# 10-20# sand per gal. Flush

KCL wtr.

Continue on next page.

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

SIGNED

TITLE Asst. Dist. Supt.

DATE 5-18-76

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

**APPROVED**

MAY 19 1976

D. L. BEEKMAN  
ACTING DISTRICT ENGINEER

\*See Instructions on Reverse Side

4. b. Set RBP @ 2990' & pkr. @ 2950'. Frac old perforations 2971'-2977' w/5000 gal. 2% KCL Synthetic polymer cross-linked gelled water w/iron control agent in the following 5 stages:
- (1. 1000 gal pad
  - (2. 1000 gal w/ $\frac{1}{2}$ # 20-40 sand per gal.
  - (3. 1000 gal w/ $\frac{1}{2}$ # 20-40 sand per gal.
  - (4. 1000 gal w/ $\frac{1}{2}$ # 20-40 sand per gal.
  - (5. 1000 gal w/ $\frac{1}{2}$ # 10-20 sand per gal. Flush w/50 Bbl. KCL water.
5. Install Injection tubing & packer. Test & return to injection.