

N. M. O. C. C. COPY  
UNIT STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLIC  
(Other instructions o  
verse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC-068402

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. 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 Gray-  
burg

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

Sec. 29, T-18-S, R-30-E

12. COUNTY OR PARISH

Eddy

New Mexico

## 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 ☐ GAS ☐ OTHER ☒ Water Injection Well

2. NAME OF OPERATOR

TEXACO Inc. ✓

SEP 01 1976

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, NEW MEXICO  
See also space 17 below.)

At surface Well is located 2310' FNL & 1500' 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 ☐

(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\* ☐

OPEN addl. pay in same zone X

(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 perti-  
nent to this work.)

1. Rig Up. Install BOP.

2. Treat present 5½" csg perforations 2798'-2977' w/100 bbls. 2% KCL wtr  
w/1% 95 surfactant.

3. Pull injection tubing & packer. Perforate 5½" OD csg. w/2-JSPF from  
3016'-3022'.

4. Set RBP @ 3035' & packer @ 2875'. Acidize perforation 2897'-3022' w/  
2250 gal mud acid w/iron control agent in 3 equal stages using a total  
of 500# rock salt between stages. Flush w/15 bbls. treated fresh water.

5. Set RBP @ 2875' & packer @ 2755'. Acidize perforations 2798'-2825'  
w/750 gals mud acid w/iron control agent. Flush w/15 bbl.s treated  
fresh water.

6. Set RBP @ 2880. Pump 700# salt block. Frac perforations 2897'-3022'  
w/15,000 gal. gelled treated fresh water & cross link polymer w/13,000#  
sand in 2 stages as follows:

(1. 500 gal w/700# 100-mesh sand, 3000# 20-40 sand,  
& 1000# 10-20 sand.

(2. 10,000 gal w/2300# 100-mesh sand, 5000#, 20-40  
sand, & 1000# 10-20 sand.

(3. Used 600# salt block between stages.

7. Ran injection tubing & packer. Test injection @ 850 BWPD @ 1575#.  
Return to injection.

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

SIGNED

TITLE Asst. Dist. Supt.

DATE 8/31/76

(This space for Federal or State office use)

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED

R. L. BEEKMAN  
ACTING DISTRICT ENGINEER

\*See Instructions on Reverse Side

D. B. C.  
ARTESIA, OFFICE