

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

SUBMIT IN THIS MANNER (Other instructions on reverse side)

Form approved. Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC-058650

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.)

7. UNIT AGREEMENT NAME

North Benson Queen Unit

8. FARM OR LEASE NAME

9. WELL NO.

37

10. FIELD AND POOL OR WILDCAT

North Benson Queen Grayburg

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

Sec. 34, T-18-S, R-30-E

12. COUNTY OR PARISH

Eddy

13. STATE

N.M.

1. OIL WELL [] GAS WELL [] OTHER []

Injection Well RECEIVE

2. NAME OF OPERATOR

TEXACO INC. ✓

NOV - 7 1973

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

660' FNL & 1980' FKL of Sec. 34, T-18-S, R-30-E, Unit Letter B

ARTESIA, OFFICE

14. PERMIT NO.

Regular

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

3430 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 []

Convert to Injection

X

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.)

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. Pull rods and pump, check TD w/tubing and pull tubing.
2. Clean out to TD, if necessary.
3. Run tubing and bit, deepen well to 3300' to penetrate Lower Penrose, pull tubing and bit.
4. Run GR-N log from 2500'-3300'.
5. Run tubing and packer, spot acid across open hole section, set packer @ 3090', and break down w/500 gals. 3% HF and 12% HCL acid.
6. Frac open hole section w/10,000 gals. GBW in 5 equal stages, flush w/1500 gals. gelled brine. Pull tubing and packer.
7. Run plastic coated 2-3/8" tubing w/packer set @ 2800'.
8. Load annulus w/inhibited water.
9. Connect up for injection.
10. Run injectivity profile when pressure and injection rates have stabilized.

NMOCC Order No. R-4537

RECEIVED NOV 5 1973 U.S. GEOLOGICAL SURVEY ARTESIA, NEW MEXICO

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

SIGNED

TITLE Asst. Dist. Supt.

DATE NOV 2 1973

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

APPROVED NOV 6 - 1973 T. L. BEEKMAN ACTING DISTRICT ENGINEER

*See Instructions on Reverse Side

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of packing of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.