

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Other instructions on
reverse side)

Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

032650 (a)

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.)

JUL 27 4 13 PM '65

1. OIL ☒ WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Tidewater Oil Company

3. ADDRESS OF OPERATOR

Box 249, Hobbs, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

660' FSL and 1650' FWL, Section 24

14. PERMIT NO.

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

3079 DF

12. COUNTY OR PARISH

Lea

13. STATE

New Mexico

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)

Install Gas Lift Valves

x

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

REPAIRING WELL ☐

FRACTURE TREATMENT ☐

ALTERING CASING ☐

SHOOTING OR ACIDIZING ☐

ABANDONMENT* ☐

(Other)

(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.)*

Water encroachment in the Fusselman has caused this zone to cease flowing without frequent snabbing. We propose to install Otis Type C gas lift valves to keep Fusselman producing. Procedure: Run lock-in tubing plugs in short string at 5816 and long string at 6802' in seating nipples. Pull long string tubing above LCH packer. Run tubing back with Otis valves, testing above slips. Pull tubing plugs.

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

SIGNED **Original Signed By**
B. M. BECKING

TITLE **Area Engineer**

DATE **7-19-65**

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

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 parting 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.

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SUNDRY NOTICES AND REPORTS ON WELLS

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6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

A. B. Coates "D"

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Justis Drinkard-Fusselman

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

Sec. 24, T25S, R37E

12. COUNTY OR PARISH

Lea

13. STATE

New Mexico

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Tidewater Oil Company

3. ADDRESS OF OPERATOR

Box 249, Hobbs, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

660 FSL & 1650' FWL

SE/4, SW/4, Sec. 24, T-25-S, R-37-E

14. PERMIT NO.

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

3079 DF

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 ☐

ALTERING CASING ☐

SHOOTING OR ACIDIZING ☐

ABANDONMENT* ☐

(Other) ☐

(NOTE: Report results of multiple completion on Well
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Killed both zones, pulled Model "D" packer. Ran gauge ring and junk basket to TD. Set Baker CI BP at 6935'. Dumped one sack cement from 6935 back to 6928'. Perforated new Fusselman zone 6822-6839 & 6842-49' with two jets per foot. Ran MONCO retrievable bridge plug and RTTS on 2" tubing. Released BP at 6917', RTTS at 6856', tubing at 6909'. Swabbed perforations 6862-6904, recovered sulphur water, blocking material and trace of oil. Blocked perfs. 6862-6904 with No-bloc. Pulled RTTS and ret. BP. Ran Baker CIBP and set at 6857', dumped 1 sack cement from 6857 back to 6850'. Set RTTS at 6790' and started swabbing, recovering 100% No-bloc. Displaced No-bloc out of tubing. Swabbed salt water and small amount of oil. No-bloc recovered indicated communication between old and new Fusselman perforations. Set RTTS at 6600', cement squeezed with 225 sacks regular cement in 4 stages. Drilled cement from 6452-6850 PBTD. Set RTTS at 6759', treated new perfs. 6822-6949 with 500 gals. MBC 15% acid. In 16 hours on 14/64" choke with TP 325#, flowed 109 B, GOR 404/1. Blocked Fusselman with 300 gals. of Form-gel M and 160# oyster shells. Pulled tubing and packer. Set Model "D" packer at 6300' with expendable plug in packer. Did not recover setting tool. Milled packer loose and pushed to bottom. Pulled tubing mill. Set Model "D" packer w/expendable plug at 6270'. Ran 3" tubing and set retrievable BP at 6196, RTTS packer at 5768'. Treated Drinkard perforations w/1000 gals. NE acid, 20,000 gals. lease crude with 1/20# Adomite per gal. and 110 gals. PRO-1 & 20,000# of 20-40 sand. Swabbed in to flowing. In 17 hrs. on 1/4" choke, w/TP 550#, flowed 168.50 BLO and no water. Blocked Drinkard with 500 gals. Form Gel "M". Moved packer down and washed out 7' of sand, caught retrievable bridge plug & pulled. Ran #1 (Cont'd. on back)

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

Original Signed By

SIGNED

G. L. WADE

TITLE

Area Superintendent

DATE

9-30-64

(This space for Federal or State office use)

APPROVED BY

TITLE

APPROVED

DATE

CONDITIONS OF APPROVAL, IF ANY:

OCT 5 1964

*See Instructions on Reverse Side
J. L. GORDON
ACTING DISTRICT ENGINEER

Instructions

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string 2" EUE tubing with turned down collars. Otis LCH dual packer set at 5816', tubing set at 6804'. Ran #2 string and latched into LCH packer.

Treated Fusselman with 250 gals. NE to remove oyster shell block. Swabbed in.