

U. S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
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 purposes.)

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Copy to SF

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM-0472258

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Government M

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Washington Ranch Morrow

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

Sec. 28-T25S-R24E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Cities Service Oil Company

3. ADDRESS OF OPERATOR

P. O. Box 1919, Midland, Texas 79702
ARTESIA, 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 & 660' FEL, Section 28-T25S-R24E,
Eddy County, New Mexico

14. PERMIT NO.

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

3779' DF

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

FRACURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other) P&A Morrow & Test Delaware

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

WATER SHUT-OFF

FRACURE 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.)*

TD 7951' PBD 7058', 5 1/2" @7221', Perf 7039'-7044', 7048'-7052'

1. MIEU pulling unit. Kill well.
 2. Release packer & POOH W/2 7/8" tubing.
 3. RIE W/open ended tubing. Circulate hole W/Mudladen fluid.
 4. Spct a 10 sx. cmt. plug 6989'-7052' (across Morrow perms & 50' above)
 5. Spot a 10 sx. cmt. plug 5842'-5915' (across Strawn and 50' above)
 6. POOH W/tubing. RU casing Jacks and determine free point.
 7. Shoot off casing and POOH W/casing.
 8. RIH W/tubing. Spot 25 sx. cmt. Plug 50' inside and 50' above 5 1/2" casing stub.
 9. Spot 35 sx. cmt. Plug 3798'-3898' (50' inside and outside 8 5/8" casing shoe @3848')
 10. POOH W/tubing
 11. Perforate 2 squeeze holes @ 1550' (TOC in 8 5/8" @ 2875')
 12. RIH W/cement retainer on 2 7/8" tubing. Set retainer @ 1500'.
 13. Establish circulation DN 2 7/8" tubing and out 8 5/8" x 13 3/8" Annulus.
 14. Cement 8 5/8" casing W/125 sx. cmt. (Calculated Annular fill up 1300'-1550') POOH W/tubing.
 15. Run cement bond-CCL-GR Log from PBD 1500' to TOC at approximately 1300'.
 16. Perforate Delaware sand 1426'-1432' W/2 shots/foot.
- * continued on back

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

SIGNED

TITLE Region Operation Mgr.

DATE March 28, 1977

(This space for Federal or State office use)

APPROVED BY

TITLE ACTING DISTRICT ENGINEER

DATE APR 5 1977

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.

U.S. GOVERNMENT PRINTING OFFICE: 1963-O-695229

847-485

17. RIH W/RTTS packer on 2 7/8" tubing.
18. Swab well DN & test natural.
19. Acidize well.
20. Swab acid back & test.
21. If necessary frac well.
22. Swab frac back & Test.