

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLI
(Other instructions
verse side)TE
reForm approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 0512668

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

South Caverns Unit A

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT
Undes. Washington
Ranch Morrow11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 21-T25S-R24E

12. COUNTY OR PARISH

Eddy

13. STATE

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 WELL ☐ GAS WELL ☐ OTHER Dry Hole

2. NAME OF OPERATOR

Cities Service Oil Company

3. ADDRESS OF OPERATOR

Box 4906 - Midland, Texas 79701

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

1980' FSL & 1980' FWL of Sec. 21-T25S-R24E, Eddy Co., New Mex.

14. PERMIT NO.

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

3795' 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

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 perti-
nent to this work.)*T.D. 7550' Shale. Prep to plug and abandoned. We propose to plug and abandon this well in
the following manner:

1. Set a 35 sx cement plug @ approx. 6950'-7050' across top of Morrow @ 7006'.
2. Set a 35 sx cement plug @ approx. 6100'-6200' across top of Strawn @ 6152'.
3. Set a 35 sx cement plug @ approx. 5500'-5600' across top of Dean @ 5525'.
4. Set a 60 sx cement plug @ approx. 4200'-4300'.
5. Set a 60 sx cement plug @ approx. 3000'-3100'.
6. Set a 60 sx cement plug @ approx. 1800'-1900'.
7. Set a 60 sx cement plug @ approx. 900'-1000' (1/2 in and 1/2 out of 13-3/8" OD csg set
and cemented @ 940').
8. Set a 20 sx cement surface plug @ approx. 0'-30' w/a 4" dry hole marker.
9. Location will be cleaned of all equipment and debris and your office will be notified
for final inspection.

This proposed plugging procedure was given oral approval by Mr. Jim Knauf, U.S.G.S.
office, Artesia, New Mexico, on March 22, 1974.

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

SIGNED

TITLE Region Oper. Mgr.

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

RECEIVED

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO
March 25, 1974

*See Instructions on Reverse Side