

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

5. LEASE DESIGNATION AND SERIAL NO.

NM 17101

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Government U

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undes. Morrow

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

Sec. 22-T20S-R28E

12. COUNTY OR PARISH 13. STATE

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.)

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FEB 5 1974

1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Cities Service Oil Company ✓

3. ADDRESS OF OPERATOR

Box 4906 - Midland, Texas 79701

O.C.C.
ARTESIA, OFFICE4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)

At surface

1980' FNL & 1980' FEL of Section 22-T20S-
R28E, Eddy County, New Mexico.

14. PERMIT NO.

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

3233' 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 ☐

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. 3006' Lime. Prep to drill ahead. Drilled to a T.D. of 3001' and ran 27 Jts. (1115.54') 9-5/8" OD 36# J-55 and 52 Jts. (1867.46') 9-5/8" OD 32# H-40 casing set and cemented @ 3001' w/815 sacks Halliburton Lite w/1/4# Flocele/sack and 300 sacks Class H w/2% CaCl Cement. Plug down @ 6:15 P.M. on 1-28-74. Cement did not circulate. WOC 6 hrs. Ran temp. survey. Top of cement @ 533'. Ran 1" tubing in annulus and cemented as follows:

STAGE #1	- 75 sxs. Class C w/4% CaCl cement	- 72' fillup (533' - 461')
STAGE #2	- 75 sxs. Class C w/4% CaCl cement	- 80' fillup (461' - 381')
STAGE #3	- 75 sxs. Class C w/4% CaCl cement	- 81' fillup (381' - 300')
STAGE #4	- 75 sxs. Class C w/4% CaCl cement	- cement circulated

WOC 24 hrs. Total WOC time of 30 hrs. Tested 9-5/8" casing to 1500# for 30 minutes - Held OK. Drilled float and 1/2 of shoe. Test casing to 1500# for 30 minutes - Held OK. Drilled rest of shoe Jt. and 5' new formation. Pressure tested csg. seat and new formation to 350# @ rate of 0.5 B/M (eq. to 10.5#/gal. mud) for 10 minutes - Held OK.

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FEB 4 1974

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED

TITLE

Region Operation Manager

DATE Feb. 1, 1974

(This space for Federal or State office use)

APPROVED BY

TITLE

DISTRICT ENGINEER

DATE

FEB 4 1974

CONDITIONS OF APPROVAL, IF ANY: