

(May 1963)

**DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

(Other instructive
verse side)DATE
or re-

BUDGET BUREAU No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC 050797

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.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	RECEIVED
2. NAME OF OPERATOR Cities Service Oil Company ✓	
3. ADDRESS OF OPERATOR Box 1919 - Midland, Texas 79701	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) See also space 17 below.) At surface 1800'FWL & 1980'FWL of Sec. 13-T20S-R28E, Eddy Co., New Mexico	
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3255' GR

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Government AC Com.

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Undes. ~~Atoka~~

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

Sec. 13-T20S-R28E

12. COUNTY OR PARISH

Eddy

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 ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐

(Other)

PULL OR ALTER CASING ☐MULTIPLE COMPLETION ☐ABANDON* ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐

(Other)

REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐Set & cementing 5-1/2" csg. ☒

(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.) *

T.D. 11,610' Lime, Shale and Sand. PBSD 11,421' Lime and Shale. Waiting on completion unit. This well was drilled to a T.D. of 11,610' to test the Morrow formation. Displaced a 50 sack Class H w/0.5% CFR-2 cement plug @ 11,521' - 11,421' across top of Chester. Plug down @ 6:10 PM on 6-24-75. Displaced a 165 sack Class H w/3# salt/sack and 0.5% CFR-2 cement plug @ 10,968' - 10,685' across top of Morrow and extending into Atoka for a PBSD of 10,685'. Plug down @ 7:45 PM on 6-24-75. WOC 12 hrs. Tagged top of cement plug @ 10,692' (corrected PBSD). Set 22,000# on cement plug - Held O.K. Attempted to run a DST in the Atoka @ 10,586' - 10,692' and the cement plug failed after 1 min. and tools dropped 30'. Pulled test tools. Tagged top of soft cement @ 10,692'. Washed down to 10,719'. Drilled hard cement @ 10,719' - 10,734'. Set down w/30,000# with pump kicked in. Did not wash out. Set down w/55,000# with pump shut off - Held O.K. Ran a DST in the Atoka Sand. Drilled cement plug @ 10,734' - 11,010' and bit fell free. Ran bit to 11,421' and conditioned hole. Ran 25 Jts. (1051.49') 5-1/2" OD 20# N-80 and 224-1/2 Jts. (10315.48') 5-1/2" OD 17# N-80 casing set and cemented @ 11,380' w/1000 sacks Class H w/0.6% CFR-2 and 5# KCl/sack cement. Plug down @ 5:15 PM on 6-29-75. Bumped plug with 2700# - Held O.K. WOC 7 hrs. Ran Temp. Survey. Top of cement @ 7420'.

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

SIGNED

A. P. Presley

TITLE

Region Operation Manager

DATE

July 1, 1975

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side

APPROVED
JUL 25 1975
R. L. Beekman
REGIONAL ENGINEER