

Form 9-331  
(May 1963)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 886

6. IF INDIAN, ALLOTTEE OR TRIBAL RESERVE

7. UNIT AGREEMENT NAME

MAY 11 1981

8. FARM OR LEASE NAME

LITTLE BOX CANYON

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Atoka

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

Sec 12-T21S-R21E

12. COUNTY OR PARISH 13. STATE

Eddy

NM

## 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

2. NAME OF OPERATOR

Cities Service Company,

3. ADDRESS OF OPERATOR

Box 1919, Midland, TX 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)  
At surface660' FSL & 1980 FEL of Sec. 12-T21S-R21E,  
Eddy Co., NM

14. PERMIT NO.

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

4478' 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) Remedial data

REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT\* ☐

X

(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.) \*

O.T.D. 8370' Shale & Lime, PBTD 8065. Shut-in waiting on recommendation for possible future remedial work. MIRU pulling unit & pulled tbg & pkr. Set a CIBP @ 8100' & dumped 4 sacks of cmt on top @ 8100 - 8065'. Perforated the Atoka w/2 SPF @ 7873, 7874, 7875, & 7876' (Total 8 0.50" entrance holes w/23' penetration). Ran & set 2-7/8" OD tbg @ 7747 w/Baker Lok set pkr set @ 7738'. 14 hr SITP zero. Acidized Atoka perms 7873 - 7876 w/3000 Gals 7½% HCl acid w/additives. Used 1000 SCF N<sub>2</sub>/bbl. (98,000 SCF). Max press 8000# formation Broke @ 7600#, Min 5100#, ISIP 7400#, AIR 10.2 BPM (6 AC & 4.2 N<sub>2</sub>). 10 min SIP 3350#. Opened well to pit thru 1" choke. Well died in 45 min. Swabbed well dry w/no show of gas. 14 hr SITP 500#. Bled well to pit. Swabbed 24 BLW & swabbed well dry. Well gasses slight after each swabb pull. Gas TSTM.

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

SIGNED

TITLE Region Opr. Mgr. - Prod

DATE 4/30/81

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD  
DATE

MAY 5 1981

\*See Instructions on Reverse Side

U.S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO