

MOCC COPY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIP DATE
(Other Instructions
verse side)copy to SF
Form Approved
Budget Bureau No. 42 R1424
U.S. GOVERNMENT PRINTING OFFICE

6. LEASE DESIGNATION AND SERIAL NO.

NM-886

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

ARM OR LEASE NAME

Little Box Canyon Unit

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Little Box Canyon (Morrow)

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

Sec. 12, T-21S, R-21E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill, rework, or plug back to a different rock formation. Use APPLICATION FOR PERMIT TO DRILL OR REWORK (Form 9-332).)

1. OIL WELL ☐ GAS WELL ☒ OTHER ☐

2. NAME OF OPERATOR

Cities Service Company

3. ADDRESS OF OPERATOR

P.O. Box 1919

Midland,

O.C.C.
ARTESIA, TEXAS

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

At surface

660' FSL, 1980' FEL of Section 12, T-21S,
R-21E, Eddy County, New Mexico

14. PERMIT NO.

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

4477.67' GR

10. 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*

Well completion data

(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. 8370; shale & lime. P.B.T.D. 8290; well is presently shut in waiting on pipeline connection. Tested BOP to 500# OK. spotted 200 gallons 10% acetic acid from 8053' - 8253'. Jet perforated Morrow with two 0.40" holes per foot from 8191' - 8200'. Set packer @ 8158.36' on 2 1/2" EUE. tubing. Gas to surface in four minutes. Gas flowed at rate of 500 MCFD on 3/4" choke. FTP 75-100#. Acidized perforation 8191' - 8200' with 3000 gallons of 7 1/2% HCl with 1000 SCF N2/bbl. Used 24 7/8" RCNC ball sealers. Flowed gas ARO 2.5 MMCFD on 40/64" choke, FTP 570#. Rec. one Bbl of distillate in 7 hours. The Morrow zone flowed on 4 point test as follows:

91 - 3/4 Hrs. SITP 2247#.

TIME	CHOKE	FTP	BP	GAS RATE MMCFD
1 hr.	10/64"	1936#	430#	1.100
1 hr.	12/64"	1778#	450#	1.450
1 hr.	14/64"	1620#	450#	1.750
1 hr.	16/64"	1461#	450#	2.000

Recovered 0.5 bbls. distillate, trace BLW during 4 hour test. The morrow zone flowed on C.A.O.F. 3.503 MMCFD.

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

SIGNED

TITLE

Region Operation Manager

DATE

October 18, 1977

(This space for Federal or State office use)

APPROVED BY

TITLE

ACTING DISTRICT ENGINEER

DATE

OCT 25 1977