

N.M.O.C.D. COPY
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM -0553785-A

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 ☐ GAS WELL ☐ OTHER ☒ Shut-in

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 surface

2310' FSL & 1980' FEL of Sec 27-T21S-R27E
Eddy County, New Mexico

14. PERMIT NO.

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

3181.5' GR

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

GOVERNMENT AE

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

East Carlsbad Mor.

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

Sec 27-T21S-R27E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

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*

PB & Test Wolfcampx

(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. 11,785' Shale PBTD 11,288'. Well is shut-in for Geological recommendation & Engineering study. MIRU pulling unit & set a blanking plug in "F" nipple @ 11,323' & tstd to 1500# - ok. Dumped 3 sacks of cmt on top of a pkr. set @ 11,310 to a new PBTD of 11,288 & blanking off Morrow perfs 11,360 - 11,486'. Perforated the Wolfcamp w/2 SPF @ 9472 - 9474 & 9250 - 9254 (Total of 16 - 0.50" holes & 23" penetration). Ran & set 2-7/8" OD tbg @ 9107' with a pkr. set @ 9100'. 42 hr. SITP 650#. Swabbed 10 BO + 20 BW/9 hrs & swabbed dry. Acidized Wolfcamp perfs @ 9250 - 9254 & 9472 - 9474 w/3000 Gals 15%HCl acid w/additives. Used 1000 SCF N₂/bbl (109,000 SCF). Max press 7900#, Min 5200#, ISIP 5800#, AIR 7.7 (B/M(5.0 acid + 2.7 N₂), 10 min SIP 3900#. Opened to pits for 1 hr & well died. 42 hr SITP 3400#. Bled to pit w/no fluid recovery. Swabbed 10 B Dist + 5 BLW/5 hrs. & swabbed dry. Flowed well to atmosphere. Recovered -0- fluid w/gas rate 36 MCFPD, 15/64" choke, FTP 28#. Shut well in.

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

SIGNED

TITLE Region Oper Mgr.

DATE 4/3/81

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

APR 8 1981

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

*See Instructions on Reverse Side

RECEIVED

APR - 6 1981

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO