

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 13984

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal "N" Com

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

~~Undesignated~~ Morrow11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 5-T23S-R26E

12. COUNTY OR PARISH

Eddy

13. STATE

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.)

RECEIVED

1. OIL WELL ☐ GAS WELL ☒ OTHER ☐

2. NAME OF OPERATOR
Cities Service Company

3. ADDRESS OF OPERATOR
P. O. 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 1980' FSL & 860' FEL of Sec. 5,
T23S, R26E, Eddy County, New Mexico

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
3328.7' GR

MAY 22 1981

O. C. D.

ARTESIA OFFICE

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) Well Completion Data

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 pertinent to this work.)*

T. D. 11,750', PBTD 11,685', Lime & Shale, well complete. S.I. waiting on pipeline connection. MIRU completion unit. Cleanout to PBTD 11,685.

Jet perforated Morrow w/two shots/foot @ 11,408, 11,409, 11,410, 11,411, 11,412, 11,413, 11,414, 11,415, 11,416, 11,417, 11,418, 11,419, & 11,420. Total 26 - 0.46" holes w/23.00" penetration.

Ran & set tubing & packer @ 11,392. Dropped bar & broke disk. No gas to surface.

14 hr SITP 250#. Az Morrow 11,408-11,420' w/5000 gals 7-1/2% MSA acid w/additives. Used 36-7/8" RCNC balls. Used 1000 SCF N₂/Bbl. Max 6800#, Min 5950#, ISIP 4000#, AIR 9.7 BPM (6.0 ac + 3.7 N₂), 10 Min SIP 3460#. Swb 110 BLW in 6 hrs. Well gasses after each swab²pull. Flow 125 Bbl water, Gas rate 580 MCFD. SI 72 Hr BHP buildup. Tested well @ 945 MCFD. Waiting on Pipeline connection.

72 hr. SITP 3629#. CSG Press 1800# flowed 2 hrs. 0 bbl liquid w/gas rate 945 MCFD. 11/64" choke, Ftp 2500#.

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

SIGNED

TITLE

Region Oper. Mgr. - Prod

DATE

May 20, 1981

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: