

Form 9-331
(May 1963)UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE*
(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 Morrow

11. 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 a well or for such proposals.
Use "APPLICATION FOR PERMIT" for such proposals.)ACCEPTED FOR RECORD
ROGER A. CHAPMAN

MAY 26 1981

RECEIVED

JUN 01 1981

1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Cities Service Company ✓

3. ADDRESS OF OPERATOR

P. O. Box 1919, Midland, TX 79702

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO4. 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

O. C. D.

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

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐

X

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

E. J. J. J.

TITLE Region Oper. Mgr. - Prod

DATE May 20, 1981

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED
MAY 26 1981
U. S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.