

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 36400

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

2. NAME OF OPERATOR

CITIES SERVICE COMPANY

3. ADDRESS OF OPERATOR

P. O. Box 1919 Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*

See also space 17 below.)

At surface 785' FNL & 2180' FWL of Sec. 23-T 23S- R23E,
Eddy County, New Mexico

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal Q

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat 777

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

Sec. 23-T 23S-R23E

14. PERMIT NO.

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

4058'

12. COUNTY OR PARISH

Eddy

13. STATE

N. Mex.

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETION

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☒

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

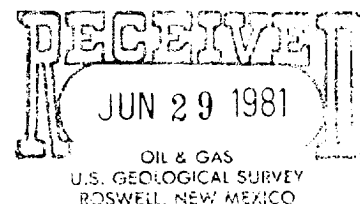
ABANDONMENT*

(Other)

(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. 10,449' Lime & Shale. Waiting on Completion Unit. MIRU rotary and spudded a 17-1/2" hole @ 1000 MDT on 5-4-81 and drilled to a T.D. of 354' in Surface Rock. Ran and set 8 jts. (338') 13-3/8" OD 48# H40 csg @354' and cemented with 500 sacks of class C + 2% CaCl₂ & 1/4# Flocele/sack cement. Plug down @ 1430 MDT on 5-5-81. Circulated 10 sacks to surface. WOC 18 hrs. Drilled a 12-1/4" hole to a T.D. of 2490' in Lime. Ran and set 15 jts. (598.83') 8-5/8" OD 32# K55 and 47 jts. (1874.90') 8-5/8" OD 24# K55 csg. @ 2490' and cemented w/950 Halco Lite + 5# Gilsonite & 1/4# Flocele/sack + 300 sacks Class C Neat. Plug down @ 1200 MDT on 5-14-81. Circulated approx. 200 sacks of cement. USGS was notified but did not witness job. WOC 18 hrs. Tested 8-5/8" csg. to 500# - OK. Drilled a 7-7/8" hole to a T.D. of 10,449' in Lime & Shale. Ran and set 254 jts. (10,083.65') 5-1/2" OD 17# N80 csg @ 10,100' and cemented with 1200 sacks of Class H + 3# KCl, 0.6 of 1% Halad 22 & 0.4 of 1% CFR 2/Sack cement. Plug down @ 1100 MDT on 6-23-81. USGS was notified but did not witness job. WOC 8 hrs. Ran Temp. Survey. Top of cement @ 6340'.



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

SIGNED

TITLE Reg. Oper. Mgr.-Prod.

DATE 6-26-81

(This space for Federal or State office use)

APPROVED BY

ACCEPTED FOR RECORD
ROGER A. CHAPMAN

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

JUN 29 1981

*See Instructions on Reverse Side

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.

Form 9-331
(May 1963)

Drawer

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 36400

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 ☐

2. NAME OF OPERATOR

CITIES SERVICE COMPANY

3. ADDRESS OF OPERATOR

P. O. Box 1919 Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*

See also space 17 below.)

At surface 785' FNL & 2180' FWL of Sec. 23-T 23S- R23E,
Eddy County, New Mexico

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal Q

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat *M...*

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

Ut - C
Sec. 23-T 23S-R23E

14. PERMIT NO.

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

4058'

12. COUNTY OR PARISH

Eddy

13. STATE

N. Mex.

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 ☐

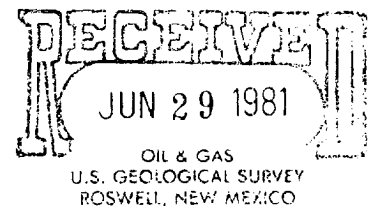
SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☒FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐

(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. 10,449' Lime & Shale. Waiting on Completion Unit. MIRU rotary and spudded a 17-1/2" hole @ 1000 MDT on 5-4-81 and drilled to a T.D. of 354' in Surface Rock. Ran and set 8 jts. (338') 13-3/8" OD 48# H40 csg @354' and cemented with 500 sacks of class C + 2% CaCl₂ & 1/4# Flocele/sack cement. Plug down @ 1430 MDT on 5-5-81. Circulated 10 sacks to surface. WOC 18 hrs. Drilled a 12-1/4" hole to a T.D. of 2490' in Lime. Ran and set 15 jts. (598.83') 8-5/8" OD 32# K55 and 47 jts. (1874.90') 8-5/8" OD 24# K55 csg. @ 2490' and cemented w/950 Halco Lite + 5# Gilsonite & 1/4# Flocele/sack + 300 sacks Class C Neat. Plug down @ 1200 MDT on 5-14-81. Circulated approx. 200 sacks of cement. USGS was notified but did not witness job. WOC 18 hrs. Tested 8-5/8" csg. to 500# - OK. Drilled a 7-7/8" hole to a T.D. of 10,449' in Lime & Shale. Ran and set 254 jts. (10,083.65') 5-1/2" OD 17# N80 csg @ 10,100' and cemented with 1200 sacks of Class H + 3# KCl, 0.6 of 1% Halad 22 & 0.4 of 1% CFR 2/Sack cement. Plug down @ 1100 MDT on 6-23-81. USGS was notified but did not witness job. WOC 8 hrs. Ran Temp. Survey. Top of cement @ 6340'.



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

SIGNED

TITLE Reg. Oper. Mgr.-Prod.

DATE 6-26-81

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

ROGER A. CHAPMAN

TITLE

DATE

JUN 29 1981

*See Instructions on Reverse Side

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.