

UNITED STATES
DEPARTMENT OF THE INTERIOR

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Budget Bureau No. 1004-0115
Expires August 31, 1985

BUREAU OF LAND MANAGEMENT

LEASE DESIGNATION AND SERIAL NO.

LC 029489-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 ☐

2. NAME OF OPERATOR
Cities Service Oil and Gas Corporation

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
1980'FNL & 430'FEL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
3988'GR

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Federal AA

9. WELL NO.
2

10. FIELD AND POOL, OR WILDCAT
Undesignated Queen

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 9-T18S-R33E

12. COUNTY OR PARISH
Lea

13. STATE
New Mexico

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 COMPLETE ☐
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) ☒ 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. 4375' Anhydrite, PBTD 4339'. Well complete. MIRU a completion unit and DO to 4339'. Perforated the Queen w/4 SPF @ 4270 thru 4282'. Total of 52 holes (0.43" dia & 14.7" pen). RIH w/RTTS and tubing and set RTTS @ 4187'. Swabbed dry. Acidized Queen Perfs 4270 thru 4282' w/2500 gals 15% NeFe acid. Max press 3000#, min press 2100#, ATP 2750#, AIR 4.4 BPM, ISIP 1400#, 5 min SIP 1200#, 10 min SIP 600#, 15 min SIP 300#. Swabbed 14 BO + 15 BLW/9 hrs. Fraced Queen Perfs 4270 thru 4282' w/20,000 gals My-T-Frac LT w/5% diesel + 48,000# 12/20 sand. Max press 6000#, min press 910#, ATP 4000#, AIR 10 BPM, ISIP 2250#, 5 min SIP 2250#, 10 min SIP 2240#, 15 min SIP 2230#. Frac screened out after 1500 gals and 1500# sand in formation. Pressure increased from 4400# to 6000#. Could did displace. Released pressure and released RTTS set @ 4187'. POOH w/RTTS and tubing. RIH w/RB on tubing and reversed out frac sand from 4266 - 4339'. POOH w/RB and tubing. RIH w/RTTS and tubing and set RTTS @ 4182'. Fraced Queen Perfs 4270 thru 4282' w/20,000 gals My-T-Frac LT w/5% diesel + 25,000# 20/40 sand. Max press 4900#, min press 3500#, ATP 4000#, AIR 16 BPM, ISIP 2000#, 5 min SIP 1510#, 10 min SIP 1110#, 15 min SIP 900#. Swabbed 23 BO + 81 BLW/10 hrs. POOH w/RTTS and tubing. Ran and set 2-3/8" tubing @ 4256'. Ran rods and BHP and put well on the pump. Pumped on NMOC potential 52 BO + 125 BW/24 hrs., Grav. 31.8°, GOR TSTM.

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

SIGNED *Elmer Startz*

TITLE Reg. Opr. Mgr. - Prod.

DATE 8-01-85

(This space for Federal or State office use)

APPROVED BY ACCEPTED FOR RECORD
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

AUG 6 1985

*See Instructions on Reverse Side

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.

PRIVACY ACT

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et. seq., 351 et. seq., 25 U.S.C. et. seq.; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is to be used to evaluate, when appropriate, approve applications, and report completion of secondary well operations, on a Federal or Indian lease.

ROUTINE USES: (1) Evaluate the equipment and procedures used during the proposed or completed subsequent well operations. (2) Request and grant approval to perform those actions covered by 43 CFR 3162.3-2(2). (3) Analyze future applications to drill or modify operations in light of data obtained and methods used. (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions.

EFFECT OF NOT PROVIDING INFORMATION: Filing of this notice and report and disclosure of the information is mandatory once an oil or gas well is drilled.

AUG - 8 1985

The Paperwork Reduction Act of 1980 (44 U.S.C. 3501, et. seq.) requires us to inform you that:

This information is being collected in order to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

This information will be used to report subsequent operations once work is completed and when requested, to obtain approval for subsequent operations not previously authorized.

Response to this request is mandatory for the specific types of activities specified in 43 CFR Part 3160.