

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on
reverse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

NM-26884-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal AG

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undes. Central Corbin Queen

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

Sec. 8-T18S-R33E

12. COUNTY OR PARISH 13. STATE

Lea

New Mexico

1.

OIL WELL ☒ GAS WELL ☐ OTHER

2. NAME OF OPERATOR

Cities Service Oil & Gas Corp.

3. ADDRESS OF OPERATOR

P.O. Box 50250 - Midland, Texas 79710

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)

At surface

660' FNL & 660' FEL

14. PERMIT NO.

30-025-29483

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

3934' GR

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) Test the Queen Formation

PULL OR ALTER CASING

MULTIPLE COMPLETION

ABANDON*

CHANGE PLANS

☒

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

Change operator & lease name
(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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.)* FORMERLY CONOCO, INC., SUPERIOR FEDERAL NO. 1

O.T.D. 9000' Dolomite, Lime and Shale, PBD 4300'. Prep to test the Queen Formation. This well was originally drilled by Cavalcade Oil Corporation as the Conoco Federal #1 to a T.D. of 9000' in the Bone Springs Formation, which was determined to be uneconomical, after which the well was plugged back to 4315' and the Yates Formation was perforated, stimulated and tested with negative results and the well was plugged and abandoned on 1-08-86. Conoco, Inc. re-entered this well, renamed it the Superior Federal #1, and drilled out the cement plugs to 6900', spotted a 150 sack Class H cement plug @ 6900 - 6750', dressed off the top of the plug, and ran and set 5-1/2" OD 15.5# casing @ 6750' and cemented w/250 sacks of Class H cement. The Delaware Formation was perforated, stimulated and tested with negative results. The 5-1/2" OD casing will cut @ 6100' and pulled out of the hole. A 150' Class H cement plug will be set @ 6175 - 6025', 1/2 in and 1/2 out of the 5-1/2" casing stub @ 6100'. A CIBP will be set @ 4300', inside the 8-5/8" casing set @ 4330' and the well will be turned over to Cities for their testing of the Queen Formation. It is proposed to test the Queen Formation in the following manner:

1. MIRU a completion unit and RIH w/7-7/8" RB on 2-7/8" tubing and CO to PBD 4300' and circulated the hole w/2% KCL water and test the casing to 1000#. POOH w/RB and tubing.

2. Perforate the Queen Formation w/4 SPF @ 4218 - 4225', 4230 - 4234' and 4242 - 4248'. RIH w/2-7/8" tubing and packer and set the packer @ 4100'. (CONTINUED ON ATTACHED SHEET)

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

SIGNED J. A. Vitano

TITLE Dist. Opr. Mgr. - Prod.

DATE 11-04-87

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE 11-16-87

*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.

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.

ATTACHMENT
CITIES SERVICE OIL & GAS CORP. #1 FEDERAL AG
LEA COUNTY, NEW MEXICO

3. Acidize thru Queen Perfs @ 4218 - 4248' w/1900 gals 7-1/2% NeFe HCL acid. Release packer and RIH to 4260' to clear perfs. PU on tubing and reset the packer @ 4100'
4. Frac thru Queen Perfs @ 4218 - 4248' w/22,000 gals crosslinked gelled 2% KCL (40# system) water w/5% diesel + 6,000# 20/40 sand and 58,000# 12/20 sand. Swab test until the well cleans up.
5. Release the packer @ 4100' and RIH to PBTD 4300' and check for fill. POOH w/tubing and packer.
6. RIH w/2-3/8" production tubing. ND BOP, NU WH, RIH w/rods and BHP and put the well on the pump. Pump test the well for potential.

RECEIVED
NOV 17 1997
OCD
HOBBS OFFICE