

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Artesia, NM 88210
(Other instructions on reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.

NM 2377

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

JAN 13 1986

7. UNIT AGREEMENT NAME

O. C. D.

8. FARM OR LEASE AREA, OFFICE

Government Y

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Undesignated Bone Springs

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

Sec. 12-T20S-R28E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

1. OIL ☐ GAS ☐ OTHER ☐ Dry Hole

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

2105' FSL & 1980' FWL

14. PERMIT NO.

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

3255' GR

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRAC TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRAC TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

Well remedial 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.)

O.T.D. 11,500' Shale, OPBTD 5630. This workover was unsuccessful and the well has been plugged and abandoned for the second time. MIRU a completion unit and DO to 6255' and perforated the Bone Springs w/4 SPF @ 6113, 17, 28, 34, 38, 42, 44, 51, 55, 62, 67, 76, 83, 85, 87, 89, 93, 95 and 6197'. Total 76 holes (0.50" dia & 14.86' pen). RIH w/2-7/8" tubing and a RTTS and set RTTS @ 5984'. Swabbed -0- BO + 6 BLW/1 hr. Acidized Bone Springs Perfs 6113 - 6197' w/5000 gals 7-1/2% NeFe acid w/1000 SCF of N/bbl. Max press 2800#, min press 2200#, ATP 2300#, AIR 5.0 BPM, ISIP 1900#, 5 min SIP 1800#, 10 min SIP 1700#, 15 min SIP 1700#. Swabbed show of oil + 34 BLW/6 hrs. Fraced thru Bone Springs Perfs 6113 - 6197' w/35,000 gals 75 quality methanol foam + 45,000# 20/40 sand + 733,336 SCF of N. Frac screened out w/33,650 gals of 75 quality methanol foam and 41,000# 20/40 sand in formation, leaving 1350 gals of 75 quality methanol foam and 4000# 20/40 sand in the tubing. Max press 6000#, min press 3450#, ATP 3600#, AIR 16 BPM, ISIP 6000#, 10 min SIP 5170#, 15 min SIP 5050#, 120 min SIP 4300#. Flowed 55 - 75 MCFD thru 1" choke, FTP 60# and died. Swabbed -0- BO + 10 BW/2 hrs and turned well thru test separator on 1" choke, FTP 50#, GR @ 45 MCFD. POOH w/tubing and RTTS. RIH w/2-7/8" tubing and RBP and set RBP @ 6009' and dumped 2 sacks of sand on top of RBP. POOH w/tubing. Perforated the Bone Springs w/2 SPF @ 5715, 18, 29, 34, 39, 44, 48, 55, 72, 76, 79, 81, 82, 84, 87, 91, 99, 5801, 06, 17, 66, 71, 74, 77, 80 and 5883'. Total of 50 holes (0.50" dia & 14.8" pen). RIH w/RTTS on 2-7/8" tubing and set RTTS @ 5602'. 14 hr SITP 1800#. Bled down to pit and flowed -0- BW/4 hrs. w/GR @ 79 MCFD thru 15/64" choke, FTP 60#. Acidized thru Bone Springs Perfs 5715 - 5883' w/5000 gals 15% NeFe HCL acid. Max press 1760#, min press 980#, ATP

(CONTINUED ON ATTACHED SHEET)

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

SIGNED *Elmer Stutz*

TITLE Reg. Opr. Mgr. - Prod.

DATE 12-18-84

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

1-8-86
Post ID-2
1-8-85
P4A

*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.