

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
N. M. ON FORM 3160-5
SUBMIT IN TRIPlicate
(Other instructions on
reverse side)
HOBBS, NEW MEXICO 88240

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

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 ☐		5. LEASE DESIGNATION AND SERIAL NO. LC 029489-B
2. NAME OF OPERATOR Cities Service Oil and Gas Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P.O. Box 1919 - Midland, Texas 79702		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 660'FSL & 1980'FEL		8. FARM OR LEASE NAME Federal AE
14. PERMIT NO. 30-025-29325		9. WELL NO. 1
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3992'GR		10. FIELD AND POOL, OR WILDCAT Undesignated Queen
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 4-T18S-R33E
		12. COUNTY OR PARISH Lea
		13. STATE New Mexico

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. 4300' Lime, PBD 4256'. Well complete. MIRU a completion unit and DO to 4256'. Perforated the Queen Formation w/4 SPF @ 4221, 22, 23, 27, 28, 29, 39, 40 and 4241'. Total of 36 holes (0.45" dia & 14.70" pen). RIH w/tubing and RTTS and set RTTS @ 4113'. 14 hr. SITP 200#. Swabbed 7 BO + 1 BW/1 hr. and swabbed dry. Acidized Queen Perfs @ 4221 - 4241' w/2500 gals of 15% NeFe HCL acid. Max press 3300#., min press 2300#, ATP 2400#, AIR 6.2 BPM, ISIP 1280#, 5 min SIP 673#, 10 min SIP 205#, 15 min SIP 25#. 14 hr. SITP 150#. Swabbed 7 BO + 1 BW/1 hr. and swabbed dry. Fraced Queen Perfs @ 4221 - 4241' w/23,000 gals of Terra Frac-30 w/5% Diesel (crosslinked polymer) + 6,000# 20/40 sand + 52,000# 12/20 sand. Max press 6000#, min press 3300#, ATP 3500#, AIR 15.6 BPM, ISIP 4500#, 5 min SIP 2150#, 10 min SIP 1800#, 15 min SIP 1500#. 14 hr. SITP 0#. Swabbed down to 3500' and had sand bridge in tubing. POOH w/tubing and RTTS set @ 4113'. RIH w/RB on 2-7/8" tubing and CO sand to PBD 4256'. POOH w/RB and tubing. RIH w/2-7/8" tubing and RTTS and set RTTS @ 4113'. 14 hr. SITP 100#. Swabbed 38 BO + 70 BLW/11 hrs. 14 hr. SITP 275#. Flowed 11 BO + 4 BLW/2 hrs. thru 3/4" choke and died. Swabbed 30 BO + 66 BLW/10 hrs. POOH w/tubing and RTTS set @ 4113'. Ran 2-3/8" tubing and set tubing @ 4212'. 14 hr. SITP 240#. Swabbed 30 BO + 3 BLW/3 hrs. Ran rods and BHP and put well on the pump. Pumped on potential 176 BO + -0- BW/24 hrs., Grav. 33.00, GR 20 MCFD, GOR 113.

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

SIGNED Elmer Startz

TITLE Reg. Opr. Mgr. - Prod.

DATE 11-11-85

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

NOV 15 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.

RECEIVED

NOV 18 1985

O.C.D.
HOBBS OFFICE

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.