

RECEIVED BY
AUG 28 1985
O. C. D.
ARTESIA OFFICE
WELL GAS
OTHER

1. NAME OF OPERATOR
Cities Service Oil and Gas Corporation
2. ADDRESS OF OPERATOR
P.O. Box 1919 - Midland, Texas 79702
3. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface
1797' FSL & 1525' FWL
14. PERMIT NO.
15. ELEVATIONS (Show whether DF, RT, GR, etc.)
4416' GR

5. LEASE DESIGNATION AND SERIAL NO.
NM 57221
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Federal AC
9. WELL NO.
1
10. FIELD AND POOL, OR WILDCAT
Wildcat - *Morrow*
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 35-T23S-R23E
12. COUNTY OR PARISH
Eddy
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 ☐
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) ☐ Well completion data
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. 10707' Lime & Shale, PBTD 10383'. Well complete and shut-in waiting on pipeline connection. MIRU a completion unit and DO to 10383'. Perforated the Morrow w/4 SPF @ 10202, 203, 204, 206, 207, 208, 211, 212, 215, 216, 217, 218, 219, 221, 223, 224, 225, 226, 228, 232, 233 and 10234'. Total of 88 holes. Ran 2-7/8" tubing and a Baker Loc-Set packer and set tubing @ 10096' and the packer @ 10088'. Dropped bar and broke disc. Gas to surface in 6 min. Flowed to pit for 5 hrs. to clean up on 1" choke at est. GR 800 MCFD w/no fluid. FTP 80#. 42 hr. SITP 3150#. Hooked up stac-pac and opened well thru stac-pac and flowed rates as follows:

TIME	CHOKE SIZE	GAS RATE	FLOWING TUBING PRESS	BACK PRESSURE
1 hr.	4/64"	394 MCFD	2805#	500#
1 hr.	5/64"	560 MCFD	2637#	500#
1 hr.	8/64"	792 MCFD	2120#	500#
1 hr.	11/64"	1078 MCFD	1885#	500#

Acidized Morrow Perfs @10202 - 10234' w/5000 gals 7-1/2% Morrow Sand acid. Max press 6200#, min press 5200#, ATP 5400#, AIR 5.5 BPM, ISIP 4000#, 5 min SIP 2800#, 10 min SIP 2400#, 15 min SIP 2200#. Flowed and recovered all load water. 86 hr. SITP 3146# DW. Flowed on 4 pt. tests as follows:

(SEE ATTACHED SHEET FOR ADDITIONAL INFORMATION)

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

SIGNED *Ray C. Timmerman*

TITLE Region Petroleum Engineer

DATE 8-22-85

(This space for Federal or State office use)

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

TITLE

DATE

AUG 27 1985

*See Instructions on Reverse Side

CARLSBAD, NEW MEXICO

person knowingly and willfully to
ts or representations as to an

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.