

U. S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
SUNDRY NOTICES AND REPORTS ON WELLS
(Do not use this form for proposals to drill or to deepen or plug back a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)SUBMIT IN TR. CASE*
(Other instructions on re-
verse side)copy to SF
Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

N/M 0354232

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Elizondo Federal

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Und. Burton Flat Morrow
11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 20, T-21S, R-27E

12. COUNTY OR PARISH
Eddy13. STATE
New Mexico1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Cities Service Oil Company

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 surface660' FSL, 1980' FWL, Section 20, T-21S,
R-27E, Eddy County, New Mexico

14. PERMIT NO.

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

3183' GR

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

O. C. C. NOTICE OF INTENTION TO:

ARTESIA, OFFICE
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. 11,690', P.B.T.D. 11,650' shale. Well is shut in waiting on pipeline connection. MIRU completion unit. Spotted 200 gallons of 10% Acetic acid 11,250'-11,450'. Perf. Morrow twith 2 0.48" holes per foot at 11,265', 11,267', 11,268, 11,272, 11,273, 11,300', 11,346', 11,381, 11,399', 11,400', 11,409', 11,410', 11,411', 11,414', 11,418' and 11,424. Set 2 3/8" EUE tubing at 11,167.59' with Baker Lok Set Packer at 11,163.96'. Flowed well on 1" choke at rate of 20MCF/day, no fluid, FTP 0#. Acidized Morrow with 7000 gallons of 7 1/2" acid with 26 7/8" RCNCB's. Used 1000 SCF N2/bbl. Flowed 89 BWL and died. Rigged up swab. Swabbed 44 BLW. Flow gas at rate of 80 MCF/day in 3 hours, FTP 0#, Bled well down. Recovered load. Released Packer & pulled 2 3/8" tubing & Packer. Ran 2 7/8" tubing set a 11,369.80'. Baker Lok Set Packer at 11,364.80'. Acidized perfs. 11,381', 11,399', 11,400', 11,409', 11,410', 11,411', 11,414', 11,418' & 11,424' with 3500 gallons of 7 1/2" MS acid with 1000 SCF N2/bbl, and 22 7/8" RCNCB's. From perfs. 11,381'-11,424', well flowed 8 hours on 1" choke and produced at rate of 1.014 MMCF/day, FTP 75#, and no fluid. Shut well in for BHP buildup. 72 hours SITP 3787#.

The Morrow Zone (11,381'-11,424') flowed on 4 point test as follows:

(over)

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

SIGNED

TITLE

Region Operation Mgr.

DATE

3-3-77

(This space for Federal or State office use)

APPROVED BY

TITLE

ACTING DISTRICT ENGINEER

DATE

MAR 9 1977

CONDITIONS OF APPROVAL, IF ANY:

