

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYN. M. O. C. C. COPY
SUBMIT IN TRI-
(Other instruction on re-
verse side) ATE*Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 15003

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Government AB

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Under. Burton Flat Morrow

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

Sec. 11-T20S-R28E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

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

RECEIVED

2. NAME OF OPERATOR

Cities Service Oil Company

APR 28 1975

3. ADDRESS OF OPERATOR

Box 1919 - Midland, Texas 79701

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

ARTESIA, OFFICE

1980'FSL & 1980'FWL of Sec. 11-T20S-R28E, Eddy Co., New Mexico

14. PERMIT NO.

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

3571'

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)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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. 11,447' Shale. PBTD 11,386'. Well complete. Drilled and cleaned out to 11,386' and spotted 226 gals Formic acid @ 11,319' - 11,093'. Perforated the Morrow formation w/1-0.44" hole each @ 11,093', 11,095', 11,100', 11,103', 11,105', 11,107', 11,109', 11,111', 11,113', 11,115', 11,259', 11,261', 11,263', 11,313', 11,315', 11,317' and 11,319'. Ran and set 2-7/8" OD tubing @ 10,949' with a Baker Model A Loc-set Packer set @ 10,949'. Swabbed and flowed 14 BLW + gas @ rate of 250 MCFD/10 Hrs. thru 1" choke. FTP 15#. Acidized thru Morrow Perfs 11,093' - 11,319' w/5000 gals 7-1/2% HCl acid, 167,000 SCF Nitrogen and 25 ball sealers. Max. press. 8200#(ball out), min. press. 7200#, AIR 5 B/M, ISIP 4100#. Flowed load. 71 Hr. SIBHP 4459#, SI surface press. 3500#. Flowed 10 Bbls. 55.10 grav. Dist. + 10 BW/24 Hrs. + gas @ rate of 2600 MCFD thru 1" choke. FTP 750#. The Morrow zone followed thru Perfs 11,093' - 11,319' on 4 point tests into El Paso's line as follows:

24 Hr. SITP 3267#

Time	Choke	FTP	B.P.	Gas Rate	Fluid
1 Hr.	8/64"	3011#	685#	620 MCFD	-0-
1 Hr.	10/64"	2727#	690#	1200 MCFD	-0-
1 Hr.	12/64"	2387#	690#	1800 MCFD	-0-
1 Hr.	15/64"	1985#	695#	2500 MCFD	-0-

The Morrow zone flowed on CAOF 3884 MCFD.

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

SIGNED

BY E. Y. WILDER

TITLE

Region Operation Manager

DATE

April 23, 1975

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE