

UNIONED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIP
(Other instructions
verse side)TE*
re-Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 12241-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Little Box Canyon Unit

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat Morrow

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

Sec. 7-T21S-R22E

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.)

RECEIVED

SEP 10 1975

O. C. C.

ARTESIA OFFICE

1. OIL ☐ GAS ☒ OTHER ☐
WELL WELL

2. NAME OF OPERATOR

Cities Service Oil Company

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

1650'FSL & 1980'FEL of Sec. 7-T21S-R22E, Eddy Co., New Mexico

14. PERMIT NO.

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

4411' DF

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

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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. 8350' Lime, Shale and Sand. PBTD 8274'. Well is shut-in waiting on pipeline connection. Drilled and cleaned out to 8274', circulated hole w/250 bbls 2% KCL fresh water and spotted 200 gals 10% acetic acid w/additives @ 8142' - 7937'. Perforated the Morrow zone w/1-0.41" hole each @ 7,986', 7,987', 7,988', 7,989', 7,990', 7,991', 7,992', 7,993', 7,994', 7,995', 8,074', 8,116', 8,118', 8,140' and 8,142'. Ran and set 2-7/8" tubing and a Baker Lok-Set packer @ 7,780' with 2-3/8" tubing tail pipe to 7,788'. Flowed 15 Bbls Load Wtr. + gas @ rate of 2.173 MMCFD/10 hrs. thru 3/4" choke, FTP 115#. Acidized thru Morrow Perfs 7,986' - 8,142' w/3000 gals 7-1/2% HCl acid and 1000 SCF Nitrogen/Bbl and 27 ball sealers. Max. press. 5100#, min. press. 4800#, AIR 8 B/M, ISIP 4500#, 5 min. SIP 3050#, 15 min. SIP 2500#. Flowed 0 Bbls Dist. + 4 Bbls Load Wtr. + gas @ rate of 1845 MCFD/24 hrs. thru 3/4" choke, FTP 590#, BP 590#.

The Morrow flowed on 4 Pt. tests as follows:

72 hr. SITP 2345#.

TIME	CHOKE	FTP	BP	GAS RATE	FLUID
1 hr.	6/64"	2203#	450#	380 MCFD	-0-
1 hr.	8/64"	2055#	430#	625 MCFD	-0-
1 hr.	10/64"	1918#	450#	820 MCFD	-0-
1 hr.	12/64"	1701#	425#	1200 MCFD	-0-

The Morrow Zone flowed on C.A.O.F. 2.426 MMCFD.

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

SIGNED

TITLE Region Operation Manager

DATE September 5, 1975

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side

RECEIVED

SEP - 8 1975
U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICOAPPROVED BY
SEP 9 - 1975
H. L. BECKMAN
ACTING DISTRICT ENGINEER