

N. M. O. C. C.
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
SUBMIT IN TRIPPLICATE
(Other instructions on reverse side)Form approved.
Budget Bureau No. 42-R1424

5. LEASE DESIGNATION AND SERIAL NO.

NM 8941

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Government Z

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undes. Wlfcp. & Morrow

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

Sec. 23-T20S-R28E

12. COUNTY OR PARISH 13. STATE

Eddy 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.)
RECEIVED1. OIL ☐ GAS ☒ OTHER ☐
WELL WELL

2. NAME OF OPERATOR

Cities Service Oil Company

3. ADDRESS OF OPERATOR

P. O. Box 1919 - Midland, Texas 79701 O. C. C. ARTESIA, OFFICE

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface1980' FSL & 1980' FWL of Section 23-T20S-R28E,
Eddy County, New Mexico

14. PERMIT NO.

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

3238' GR

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. 11,485' Shale PBTD 11,440'. Well Complete, waiting on Pipeline connection. Drill and clean out to 11,440' and spotted 200 gals. Formic Acid 11,336' - 11,136'. Perforated the Morrow Zone w/2-0.48" holes each @ 11,313'-11,314'-11,315'-11,316'-11,317'-11,318'-11,319'-and 11,320'. Flowed gas @ rate 7.4 MMCFD + 1.3 bbls. Grav. 53.0° Dist./lhr. thru 26/64" choke FTP 2050# 15 hr. SITP 3550#. Killed well w/BW and pulled tubing. Ran and set a Baker Model DB Ret-Prod. Packer @ 11,200' w/ a Model "F" Nipple @ 11,219' and 2-3/8" Tail pipe to 11,239'. Ran a Blanking Choke in nipple @ 11,219'. Ran and set a RBP @ 9409'. Perforated the Wolfcamp Zone w/ 2-0.48" holes each @ 9219'-9221'-9223'-9225'-9235'-9237'-9239'-9241'-9246'-9251'-9253'-9255'-9257'-9259'-9261'-9265'-9271'-9273'-9275'-9277'-9290'-9299'-9301' and 9303'. Ran tubing with a RTTS SET @ 9054'. Acidized thru Wolfcamp Perfs 9219'-9303' w/ 4000 gals. 15% DS w/1000 SCFNitrogen/bbl. (Total 130,000 SCF Nitrogen) + 62 Ball Sealers. Max. press. 6200#, Min. Press. 5800#, AIR 8.9 B/M, ISIP 3600# 10 min. SIP 3300#. Flowed 54 Bbls. grav. 52.0° Dist. + 13 BLW + Gas @ rate of 838 MCFD/7 hrs. thru 20/64" choke FTP 450# 15 hr. SITP 2250#. Killed well w/BW and pulled tubing, RTTS @ 9054' and RBP @ 9409'. Ran 2-3/8" OD Tubing and latched into Model "DB" Packer @ 11,200' with a Baker Model AR-1 Packer @ 9054' and a sliding sleeve @ 11,196'. Wolfcamp flowed 10 B. Grav. 52° Dist. + 92 BLW + Gas @ rate of 550 MCPD/9 hrs. thru 1" choke FTP 100# 14 hr. SITP 2750#, SICP 2750# (Wolfcamp Zone).

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

SIGNED

TITLE Region Operation Manager

DATE September 27, 1974

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: