

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

5. LEASE DESIGNATION AND SERIAL NO.

NM - 9818

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Government S

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undes. Cherokee

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

Sec. 3-T20S-R28E

12. COUNTY OR PARISH

Eddy

13. STATE

N. Mexico

1. OIL ☐ GAS ☒ OTHER ☐  
WELL WELL

2. NAME OF OPERATOR  
Cities Service Oil Company ✓

3. ADDRESS OF OPERATOR  
Box 4906 - Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.  
See also space 17 below.)  
At surface  
1980' FNL & 660' FEL of Sec. 3-T20S-R28E, Eddy Co., N. Mexico

RECEIVED

NOV 27 1973

D. S. GEOLOGICAL  
ARTESIA, OFFICE

14. PERMIT NO.

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

3281' 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) 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 and 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. 11,315' Shale PBTD 10,488'. Well Complete. MIRU completion unit and CO to 10,488'. Spotted 252 gallons 10% Acetic Acid mixed in 10#/gal. Brine Water 10,231' - 10,488'. Perforated the Cherokee Sand w/2 - 0.41" holes per foot from 10,463' - 470'. Total of 16 holes. Ran 316 Jts 2-7/8" OD 6.5# N-80 tubing set @ 10,329' & w/Guiberson unipacker set @ 10,336'. Swabbed part of load water and well started to flow. Turned thru test equipment. Well flowed gas @ rate of 477 MCFD thru 1" choke FTP 50# + 0.5 Bbls. Distillate 9 hr SITP 2550# acidize thru perfs 10,463' - 10,470' w/3000 gallons 15% MS acid containing 1000 SCF N<sub>2</sub> / Bbl. flushed w/2% KCL water containing 1000 SCF N<sub>2</sub>/Bbl. max. press. 5050#, min. press. 4600#, ISIP 4750#, 5 min. SIP 4350#, 10 min. SIP 3750#, 15 min. SIP 3000#. AIR 2.3 B/M. Total load 107 bbls. L.water. Cleaned to pit re-covering 1 BDIST. + 107 BLW in 10 hrs. All load recovered. 14 Hr SITP 3715#. Flowed on 4 pt. tests as follows:

RECEIVED

NOV 15 1973

D. S. GEOLOGICAL  
ARTESIA, NEW MEXICO

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

SIGNED

TITLE Region Oper. Mgr.

DATE November 14, 1973

(This space for Federal or State office use)

APPROVED BY  
NOV 26 1973  
R. L. BEEKMAN  
ACTING DISTRICT ENGINEER

TITLE

DATE

\*See Instructions on Reverse Side