

UN' D STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPL  
(Other instructions  
verse side)7E  
7EForm approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 0354232

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Elizondo Federal A

9. WELL NO.

2Y

10. FIELD AND POOL, OR WILDCAT

Undesignated LaHuerta Mor.

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

Sec. 21-T21S-R27E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

1. OIL WELL ☐ GAS WELL ☒ OTHER

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

1880'FSL &amp; 1780'FWL of Sec. 21-T21S-R27E, Eddy Co., New Mexico

14. PERMIT NO.

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

3192' 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. 11,742' Lime and Shale PBSD 11,705'. Well is shut-in waiting on pipeline connection. MIRU completion unit and clean out to 11,705'. Spotted 500 gals Formic acid @ 11,684' - 11,087'. Perforated the Morrow zone w/2-0.45" holes each @ 11,446', 11,447', 11,448', 11,449', 11,474', 11,475', 11,476', 11,477', 11,478', 11,488', 11,494', 11,495', 11,496', 11,499', 11,500', 11,501', 11,666', 11,667', 11,668', 11,669', 11,671', 11,672', 11,673', 11,674', 11,675', 11,676', 11,677', 11,682', 11,683' and 11,684'. Ran and set 2-7/8" OD tubing @ 11,319' with a Guiberson Uni-packer Six set @ 11,326'. Flowed load and flowed a Tr. Dist. + O BW + gas @ rate of 3.6 MMCFD/4 Hrs. thru 16/64" choke. FTP 2450#. The Morrow zone (11,446' - 11,684') flowed on 4 Pt. tests as follows:

24 Hr. SITP 3693#.

Duration	Choke	FTP	BP	Fluid	Gas Volume
45 Min.	8/64"	3425#	560#	0 bbls.	1.300 MMCFD
45 Min.	11/64"	3316#	570#	0 bbls.	1.750 MMCFD
45 Min.	14/64"	2936#	580#	0 bbls.	2.300 MMCFD
45 Min.	16/64"	2644#	575#	3 bbls.	3.650 MMCFD

The Morrow produced 3 bbls 50.9° Grav. Distillate, no water during 3 hour flow period.

The Morrow flowed on C.A.O.F. potential 7,314 MCFD. This well was completed and shut-in on November 25, 1974.

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

SIGNED

TITLE Region Petroleum Engineer

DATE December 5, 1974

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

\*See Instructions on Reverse Side