

UNITED STATES OF AMERICA
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE
(other instructions on reverse side)ATF
3-15Form approved.
Budget Bureau No. 42-11424

1. LEASE DESIGNATION AND SERIAL NO.

NM-6856

2. IF INDIAN, ALLOTTEE OR TRIBE NAME

3. UNIT AGREEMENT NAME

4. FARM OR LEASE NAME

Government R

5. WELL NO.

1

6. FIELD AND POOL, OR WILDCAT

Wildcat Morrow

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

Sec. 14-T20S-R28E

8. COUNTY OR PARISH 9. STATE

Eddy

N. 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 ☐

2. NAME OF OPERATOR

Cities Service Oil Company

SEP 18 1973

3. ADDRESS OF OPERATOR

Box 4906 - Midland, Texas 79701

O. C. C.

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

1830' FSL & 1980' FWL, Section 14, T-20-S, R-28-E, Eddy County, New Mexico

14. PERMIT NO.

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

3240 GR.

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other) Completion Data

(NOTE: Report results of multiple completion on Well Completion or Re-completion 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. 11,500 Lime & Shale PBTD 11,448. Well Complete. Drilled to a T.D. of 11,500 and ran 30 Jts. (1,264') 5 1/2" OD 20# N-80 and 243 3/4 Jts. (10,218') 5 1/2" OD 17# N-80 casing set and cemented @ 11,500 w/950 sacks Class H w/0.75% CFR-2 + 3# Salt/Sack cement. Plug down @ 6:00 PM on 8-30-73. Ran tem. survey. Top of cement @ 9,340'. Bumped plug w/2000# - Held OK. WOC 96 hrs. Do to 11,448'. Spotted 4.9 Bbls. 10% Formic Acid mixed w/Brine water @ 11,448 - 11,200'. Ran Model "F" retainer Production Packer Set @ 11,067 - 11,070'. Ran 377 Jts. of 2 7/8" OD NU Imp. Butt. 6.4# N-80 tubing and latched into Pkr. @ 11,067'. Perforate w/2-0.33" holes each @ 11,331, 333, 335, 337, 339, 341, 343, 345, 347 and 11,349'. Gas to surface in 15 minutes. Flowed to Pit on 1" choke for 3 1/2 hrs. to clean up. Shut in 12 hrs. SITP 3750#. Flowed @ rate of 9.395 MMCFD thru 40/64" choke for 8 hrs. FTP 1275#. Flowed on 4 Pt. test as follows:

TEST	DURATION	VOLUME	CHOKE	FTP	FLG. BHP
1	1 Hr.	3418 MCFD	12/64"	3263	4251
2	1 Hr.	5098 MCFD	16/64"	2940	3901
3	1 Hr.	6471 MCFD	20/64"	2524	3460
4	1 Hr.	8250 MCFD	26/64"	1974	2891

Flowed on Potential of CAOF 11,217 MCFD. Well was completed on 9-11-73.

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

SIGNED

TITLE Region Operation Manager

DATE September 12, 1973

(This space for Federal or State office use)

TITLE

DATE

APPROVED
SEP 17 1973H. L. BEEKMAN
ACTING DISTRICT ENGINEER

*See Instructions on Reverse Side

RECEIVED
SEP 17 1973
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO