

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYN. M. O. C. COPY
SUBMIT IN TRIP
(Other instruction
verse side)ATE*
reForm approved
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 15003

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Government AB

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

H. N. Burt. Flats Wlfcamp.

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

Sec. 11-T20S-R28E

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 on plus back to a different reserve.
Use "APPLICATION FOR PERMIT" for such proposals.)

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

1980' FSL & 1980' FWL of Sec. 11-T20S-R28E, Eddy Co., New Mexico

14. PERMIT NO.

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

3571' 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)

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.)

O.T.D. 11/4/76 Shale PRTD 10925'. Workover complete. Well was flowing -0- Bbls. Dist. + gas @ rate of 2 MCFD thru Morrow perms 11093 - 11319'. Respu 1-20-76. MIRU pulling unit and pulled tubing and packer set @ 10949'. Set a CIBP @ 10960' and dumped 4 sacks of cement of top of CIBP @ 10960 - 10925'. Circulated hole with 192 bbls Brine Water. Spotted 100 gals 10% Acetic acid 9210 - 9110'. Pressured casing to 1500# - Held O.K. Perforated the Wolfcamp zone w/2-0.41" holes each @ 9196', 9198', 9200', 9202', 9204', 9206' and 9208'. Ran and set 2-7/8" OD tubing and a Baker Lok-set packer @ 9093'. Swabb-ed part of load and swabbed dry. Acidized thru Wolfcamp perms 9196 - 9208' w/2500 gals 20% HCl acid + 1000 SCF Nitrogen/bbl. + 20 ball sealers. Balled out. Max. press. 6800#, formation broke @ 6100#, min. press. 4825#, AIR 8.8 B/M (5.5 acid + 3.3 Nitrogen), ISIP 4000#, 10 min SIP 3650#. Flowed 28 Bbls. Dist., Grav. 58.5° + 14 BLW/14 hrs + gas @ 507.4 MCFD thru 17/64" choke, FTP 1200#. Flowed 9 Bbls. Dist. + -0- BW/4 hrs + gas @ rate of 1400 MCFD thru 1" choke, FTP 120#. Flowed on 4 pt. tests as follows:

Time	Choke	FTP	Gas Rate
1 hr	15/64"	1947#	1580 MCFD
1 hr	13/64"	1939#	1325 MCFD
1 hr	11/64"	1995#	960 MCFD
1 hr	9/64"	2092#	710 MCFD

Produced 26 bbls 55.2° Grav. Dist. + 0 BW during 4 hr test. The Wolfcamp flowed on CAOF of 4230 MCFD. Workover was completed on 3-15-76.

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

SIGNED

TITLE

Region Operation Manager

DATE

March 17, 1976

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side