

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIP. ATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

44-1472258

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Government R

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Undes. (Washington Ranch)

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

Sec. 27-T25S-R24E

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 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

3. ADDRESS OF OPERATOR

Box 99, Hobbs, New Mexico 88241

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*

See also space 17 below
At surface

100' NW 1/4 Sec. 27-T25S-R24E, Eddy Co. New Mexico

14. PERMIT NO.

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

37' 2" B

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*

Well Completion Data

(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.)*

To 7000 shale P&TD 7001 Well Complete. Drilled to a T.V. of 7011 and ran 16 jts (662')
4" ID 5.7" R-55 Hydrill P.J. casing on pot Type "PC" liner hanger. Set and cemented liner
404 - 7016 11/32 sacks class "C" 11/32 Haled Cement. 400 30 hrs. 50 and 60 inside
of liner to P&TD 7011. Tested 4" liner with 1500 psi for 30 minutes with no drop in
pressure. Ran 214 jts 2 7/8" OD buttress tubing 4" Type "PC" psi nipple 6362. Perforated
1/1 - 0.331" hole each 1013, 1013, 1013, 1013, 1013, 1013, 1013, 1013, 1013, 1013, 1013, 1013,
1013, 1013 and 1013. Surface pressure at completion of perforating was 1450 psi. Unloaded
well to pit. Flowed gas at rate of 1.07 MCFD, FTP 550 psi, 32/64" choke, 12 hrs after
perforation. Shut well in for 4 point tests. 40 hr SITP 2520 psi. Well flowed @ 4 rates
as follows: Rate no. 1 1/4" choke FTP 1605 psi 725 MCFD, Rate No. 2 13/64" choke
FTP 1162 psi 1324 MCFD, Rate No. 3 22/64" choke FTP 601 psi 1511 MCFD, Rate No. 4 34/64
choke FTP 542 psi 1640 MCFD. G.A.U.F. 3771 MCFD, SP. Grav of Gas 0.570, Slope of points 1.0

RECEIVED

JUN 13 1972

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED

TITLE Dist. Admin. Supervisor

DATE June 3, 1972

(This space for Federal or State office use)

TITLE

DATE

APPROVED
JUN 22 1972
R. L. BEEKMAN
ACTING DISTRICT ENGINEER

*See Instructions on Reverse Side

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.