

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

5. LEASE DESIGNATION AND SERIAL NO.

NM 034961-A

6. IF INDIAN, ALLOTTEE OR TRIBE

RECEIVED

NOV 19 1980

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

BAETZ "A" ARTESIA, OFFICE

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Buffalo Valley-Penn Gas

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

Sec 35, T-14S, R-27E

12. COUNTY OR PARISH 13. STATE

Chaves

NM

SUNDRY NOTICES AND REPORTS RECEIVED

(Do not use this form for proposals to drill or to deepen or plug back to a directed well.
Use "APPLICATION FOR PERMIT—" for such proposals.)1. OIL WELL ☐ GAS WELL ☒ OTHER

MAR 26 1980

2. NAME OF OPERATOR

Cities Service Company

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

3. ADDRESS OF OPERATOR

Box 1919 Midland, TX 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface660' FSL, 1980' FWL of Section 35, T-14S,
R-27E, Chaves County, NM

14. PERMIT NO.

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

3516' 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)

(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 perti-
nent to this work.)*

T.D. 9983', P.B.T.D. 8354'.

SEE ATTACHMENT:

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

SIGNED

TITLE Region Oper. Mgr.

DATE

3/18/80

(This space for Federal or State office use)

(Orig. Sgd.) GEORGE H. STEWART

APPROVED BY

ACTING DISTRICT ENGINEER

DATE

NOV 12 1980

CONDITIONS OF APPROVAL, IF ANY:

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 dewatered site conditioned for final inspection looking to approval of the abandonment.

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DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
WELL ABANDONMENT AND REPORTS ON WELLS
MEDICAL SURVEY
UNITED STATES

ATTACHMENT for 9-331, on BAETZ "A" #1, dated 3/18/80.

MI & RU Csg PU. Set CIBP at 8100'. Dmpd 2 sx cmt on top of CIBP. Perf 2 sqz holes at ~~6900'~~ ^{6500'} Mixed & pmpd 50 sx. Class H w/ 3/10 of 1% CFR-2. Jet perforated 2 sqz holes in 2-7/8" EUE csg at 6100'. Set cast iron cmt retainer on wireline at 6050'. *Set Retainer @ 6440' Est. 30 sx in formation, 10 sx on top retainer + 10 sx to pit.*

Could not pump into sqz holes at 6100 thru 1" tbg. USGS gave permission to displace cmt plug on top of retainer. Pumpd & displaced 6 sx cmt plug thru 1" tbg 6050'-5850'. Perforated 2 sqz holes @ 5000'. Set CI cmt retainer at 4952'. Mixed & pmpd 45 sx cmt. *in formation* Displaced ~~35~~ ¹⁰ sx below retainer. Displaced 10 sx on top of retainer. Perforated 2 sqz holes at ~~2250'~~ ^{2200'}. *Pumped 15 sx in formation + Bridged off* Set cmt retainer at 2150'. Mixed & pmpd 50 sx Class H. Dumpd 25 sx on top of retainer. Tagged cmt at 1630'. Mixed & pumpd 20 sx to surface. Cut off 10-3/4" csg head. Set dry hole marker.