

N. W. O. C. C. COPY  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

N1 005

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Stephens-Federal

WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec 14, T25S, R24E

12. COUNTY OR PARISH

Lddy

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 ☐ GAS ☐ OTHER ☒ Wildcat

2. NAME OF OPERATOR

F. C. Miller

3. ADDRESS OF OPERATOR

Box 540, Alpine, Texas 79002

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surfaceSec FCL and 2410 to FCL Sec. 14, T25S, R24E,  
NHPM, Lddy County, New Mexico

14. PERMIT NO.

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

## 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.)\*

As per verbal approval of the Artesia U.S.G.S. office, the following described casing was run in the Stephens-Federal No. 1:

1. Ran 20 feet of 12-5/8" conductor pipe set in anhydrite at 20 feet. Cemented with 3 sacks neat cement from surface.

2. Drill 12-1/4" hole to 912 feet (below ground level). First water in hole 655 to 663 feet at two barrels per hour sulphur water. From 663 to 673 feet encountered hole full of sulphur water which stood 3 feet 3 inches below ground level. This water was 2040 ppm chloride and 2125 ppm sulphate by analysis. On May 18, 1969 ran 912 feet of new 12-5/8" H-40, 32.39 lb, S T & C, 3 Rd casing with Halliburton guide shoe and put disc type float 40 feet off bottom. Cemented with 75 sacks Incor neat cement. Plug down at 4:10 P.M. Good circulation while cementing. Waited 44 hours on cement. Drilled 45 feet of cement in bottom of casing and one foot of new hole. Water coning into casing at 2 bbls. per hour. On May 22, 1969 pressure up on 12-5/8" casing to 750 psi. No change in annulus water level which was 3 ft 3 inches below ground level. At 750 psi injected 3 bbls water per minute into formation.

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

SIGNED

F. C. Miller

TITLE

Operator

DATE

June 24, 1969

(This space for Federal or State office use)

APPROVED BY

COMMISSIONERS OF APPROVAL, IF ANY:

TITLE

DATE

\*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.