

**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.

**1-89-IND-56**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

**Navajo**

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

**Rattlesnake**

9. WELL NO.

**139**

10. FIELD AND POOL, OR WILDCAT

**Rattlesnake Dakota**

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

**Sec. 2, T29N, R19W, NMPM**

14. PERMIT NO.

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

**5269' GR**

**5281' RB**

12. COUNTY OR PARISH

**San Juan**

13. STATE

**New Mexico**

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

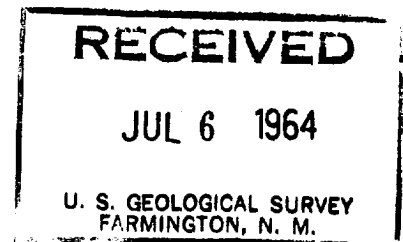
ABANDONMENT\*

**Recompletion History**

(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.)\*

The Pennsylvanian "CD" oil zone in the subject well was abandoned due to collapsed casing at 4305'. Abandoned as follows: Ran 9 5/8" packer, landed at 4275' - hole tight below this point. Displaced 100 sacks cement with enough water to spot plug from 6450'-6573'. Held 4 hours. Mixed 20 sack plug. Cleared packer. Cement failed to hold. Displaced 30 sack plug to 4290'. WOC. Found cement plug at 4285'. Spotted plug 4285'-35'. Spotted 40 sack plug 985'-1105'. WOC. Ran Gamma Ray log 985'-600'. Perforated 9 5/8" casing 853'-863' and 867'-868' with 2 jets/foot. Ran tubing and swabbed dry. Sandfraced with 2000# sand & 2000 gals. water with 100# "ADOMITE AQUA" additive. Ran tubing, rods and pump. Pumping for test.



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

Original Signed By:

SIGNED H. D. HALEY

TITLE District Manager

DATE 7-2-64

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

\*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.