

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIP. DATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 0390241

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Owen-Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Lucky Lake - South Queen

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

21-15S-29E

14. PERMIT NO.

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

3860.7

12. COUNTY OR PARISH

Chaves

13. STATE

N.M.

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON*

SHOOTING OR ACIDIZING

ABANDONMENT*

REPAIR WELL

CHANGE PLANS

(Other) **Casing**

(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 pertinent to this work.)*

11-24-75 TD 1860.

11-25-75 Ran 1874' of new 4-1/2" - 9.5# at 1860. Guide shoe on bottom of 20' joint, insert float at top, 3 centralizers and 10 scratchers beginning at top of 2nd joint, 500 gal mud sweep, cemented w/125 sx lite, 150 sx "C", 50% poz, 8# salt/sack, 2# gel. 50 gal acetic acid, plug down 1:45 A.M.

11-25-75 Ran GO radioactivity log, PBTD 1837. Perforated w/2 SPF 1763-72 on strip gun. Ran 1737' of new 2-3/8" tubing + 12' mud anchor. Acidized w/1250 gal 15%, fractured w/20,000 gal 2# K Cl water, 25,000# 20-40, 5,000# 10-20 sand.

RECEIVED

DEC 3 1975

O. C. C.
ARTESIA, OFFICE

RECEIVED
DEC 1 1975
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED

TITLE

Geologist

DATE

11-25-75

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

R. L. BEEKINMAN
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.