

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN (Other instructions on reverse side)
LOCATE* (Other instructions on reverse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

10-029413-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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

Convert to Water Injection

2. NAME OF OPERATOR

WILLIAM A. & EDWARD R. HUDSON

3. ADDRESS OF OPERATOR

BOX #198, Artesia, New Mexico 88210

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

See also space 17 below.)

At surface

NE 1/4 Sec. 25-17S-31E.

14. PERMIT NO.

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

12. COUNTY OR PARISH

13. STATE

Eddy

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*

(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.)*

In converting this well from producing to water injection well, the following work is proposed:

1. Lower pump to bottom of hole. Pump 50 barrels of hot water down casing. Remove water by pumping well dry.
2. Pull rods and tubing. Clean out if necessary. Run gamma ray-sonic and caliper logs.
3. Load casing with water and continue filling hole with water until water level in casing stands at approximately the surface.
4. Run injectivity profile survey to locate zones taking water.
5. Cement 4 1/2" O.D. J-55, 9.5# liner from top of shot hole (approx. 3870') to approximately 50' above 7" casing shoe. Test top of liner with 1800 psi. for shut-off.
6. Perforate 4 1/2" liner using sand jet.
7. Acidize perforations with small quantities.
8. Run tubing internally coated with plastic and set tension packer in upper portion of 4 1/2" liner. Inject water down tubing.

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

SIGNED

Ray L. Gray

TITLE

Consulting Engineer.

DATE

June 28, 1967

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

JUN 29 1967
R. L. BEEKMAN
ACTING DISTRICT ENGINEER

*See Instructions on Reverse Side

RECEIVED
JUN 28 1967
U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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.