

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TR
(Other instructio
verse side)

DATE*

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Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

LC-029415-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 <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Water Injection	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR WILLIAM A. & EDWARD R. HUDSON	8. FARM OR LEASE NAME Puckett "B"
3. ADDRESS OF OPERATOR P. O. Box #198, Artesia, New Mexico 88210	9. WELL NO. #7
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 660' from North and 1980' from East lines of Sec. 25-17S-31E.	10. FIELD AND POOL, OR WILDCAT Maljamar
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.)
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 25-17S-31E	12. COUNTY OR PARISH Eddy
	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*

Convert to Water Injection

(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.)*

Preliminary conversion work was reported by form dated Oct. 3, 1967.

On March 26, 1968, a Halliburton umbrella bridge was placed at 3824'. Gravel was dumped back to 3812' and cal seal was placed back to 3805'. On March 27, 465' of 4 1/2" O.D. 9.5# J-55 liner was cemented from 3805' to 3340' with 75 sacks of neat incorment cement with 1/4# flow seal per sack. 5 sacks of excess cement were circulated out. Nine centralizers were used on liner. After cement set, top of liner was tested with 1,500 psi. and pressure held. On April 1, 1968, four holes were sand jetted at 3743, 3745, 3724 and 3726. Perforations at 3743-45 were acidized with 750 gallons of 28% acid at 1500 psi. and 1/4 to 1/2 barrel per minute injection rate. Perforations at 3724-26 were acidized with 750 gallons of 28% acid at 1,500 psi. and 3/4 barrel per minute injection rate. On April 2, the hole was drilled out to 3920'. Plastic coated tubing has been run and a Halliburton tension packer was set in 4 1/2" liner at 3709'. Water injection was resumed on April 6, 1968.

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APR 17 1968

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U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED

Ralph J. Gray

TITLE

Consulting Engineer.DATE **April 17, 1968**

(This space for Federal or State office use)

APPROVED BY

J. A. Brant

TITLE

DATE **APR 17 1968**

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.