

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN THE
(Other instruct.
verse side)
ICATE*
OR re-Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC-055264

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jackson "B" J. 2

9. WELL NO.

11

10. FIELD AND POOL, OR WILDCAT

Grayburg-Jackson, Q;Q;S.A.

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

Sec. 25-17-30

12. COUNTY OR PARISH

Eddy

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 WELL ☐ GAS WELL ☐ OTHER **Water Injection**

2. NAME OF OPERATOR

NASH, WINDFOHR AND BROWN

3. ADDRESS OF OPERATOR

1202 First National Bank Bldg., Fort Worth, Texas 76102

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, Section 25

14. PERMIT NO.

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

16. **APR 28 1966** 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) **Conversion to water injection X**(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.)*

On Jan. 3, 1966, well was cleaned out to total depth of 3353'. Ran Gamma Ray-Neutron and caliper logs.

On Apr. 4, ran 299' of 4½" O.D. J-55 liner with 3 joints of 11.6# on top and 9.5# below. Cemented with 110 sacks neat Incor cement with 1/4# flow seal/ex. Reversed out 30 sacks of excess cement from liner. Top of liner is at 3054' and bottom is at 3353'. Centralizers placed at 3350, 3280, 3233 and 3180'. WOC and tested top of liner with 1800 psi. Pressure held.

On April 15, 1966, 4½" liner was perforated using sand jet as follows:

ZONE "C" - Pressured to 1,000 psi. Held O.K. Sand jetted 3267 and 3269 for 20 minutes. Reversed out sand. Pressured to 1,000 psi. Pressure bled off very slowly. Acidized with 250 gallons 15% acid. Treated at 2½ bbls./minute at 750 psi.

ZONE "B" - Jetted 3251 and 3253 for 20 minutes. Jetted 3247 and 3249 for 20 minutes. Reversed out sand to 3254'. Pressured to 1,000 psi. Pressure bled off very slowly. Acidized with 250 gallons. Acid started at ½ BPM @ 1,000 psi. and increased to 1½ BPM at 900 psi.

Continued -

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

SIGNED

TITLE **Consulting Engineer.**DATE **April 25, 1966**

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED

APR 27 1966
Rudolph C. Baier, Jr.
RUDOLPH C. BAIER, JR.
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.

RECEIVED
FEDERAL BUREAU OF INVESTIGATION
U.S. DEPARTMENT OF JUSTICE
WASHINGTON, D.C. 20535
JUN 10 1963