

N. M. O. G. C. COPY  
**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.

**LC-055264**

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.)

**RECEIVED**  
**APR 25 1966**  
**U. S. GEOLOGICAL SURVEY**  
**ARTESIA, NEW MEXICO**

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 660' from West - Section 25**

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

**Jackson "B" Tract**

9. WELL NO.

**6**

10. FIELD AND POOL, OR WILDCAT

**Grayburg-Jackson, O., G.,**

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

**Sec. 25-17-30**

12. COUNTY OR PARISH 13. STATE

**Eddy New Mexico**

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:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <b>Conversion to water injection</b> <input checked="" type="checkbox"/>	

(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 vert. l depths for all markers and zones pertinent to this work.)\*

On Dec. 15, 1965, clean-out work was completed, having reached a depth of 3258'. Ran Gamma Ray-Neutron and caliper logs.

On Jan. 25, 1966, ran 6 pcs. 4 1/2" O.D. 9.5# J-55 liner and cemented with 65 sacks Inco cement with 2% gel and 8 lbs. salt/sx. Top of liner is at 3053' and bottom is at 3257'. Used Baker Whirler shoe on bottom and Texas pattern shoe inverted on top of liner. Also used rubber packer cup at top of liner to hold pressure off of pay zone. Used 4 centralizers at 3091, 3157, 3210 and 3255'. Circulated out 14 sacks of excess cement inside of liner. After waiting on cement for 24 hours, packer cup was retrieved. Tested top of liner and found it to be leaking.

On Feb. 10, set Halliburton RTTS tool at 2907' and squeezed top of liner with 50 sacks Neat Inco cement. Maximum pressure 1600 psi. Left 75' cement above top of liner.

On Feb. 12, drilled out cement to top of liner with 6 1/2" bit. Tested liner with 1500 psi. and pressure held. Drilled out to 3255 with 3-7/8" bit with casing scraper. Tested liner with 1500 psi. and pressure held.

On April 12, 4 1/2" liner was perforated using sand jet as follows: Cont.-

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

SIGNED *Ralph L Gray* 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 25 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  
MAY 15 1963  
U.S. DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

