

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.

NM-074939

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Grayburg Jackson - S.A. Unit

8. FARM OR LEASE NAME

9. WELL NO.

6

10. FIELD AND POOL, OR WILDCAT

Grayburg Jackson, GB-SA

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

Sec. 24-17S-30E

12. COUNTY OR PARISH 13. STATE

Eddy

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 Well**

2. NAME OF OPERATOR

WINDFOHR OIL COMPANY

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

660' from north and west lines of Sec. 24-17S-30E.

14. PERMIT NO.

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

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 ☐
FRACTURE TREAT ☐ MULTIPLE COMPLETION ☐
SHOOT OR ACIDIZE ☐ ABANDON* ☐
REPAIR WELL ☒ CHANGE PLANS ☐
(Other) ☐

WATER SHUT-OFF ☐ REPAIRING WELL ☐
FRACTURE TREATMENT ☐ ALTERING CASING ☐
SHOOTING OR ACIDIZING ☐ ABANDONMENT* ☐
(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.)*

On August 29, 1978, a check of pressure in casing annulus showed 1300 psi., indicating a leak in 7" casing. This is a water injection well with top of 4 1/2" liner at 2872' and packer on 2" tubing set at 2886'. Injection is below packer. When annulus was opened, well flowed 150 barrels of water per day. On August 30, 1978, Mr. Knauf gave verbal approval to pit water temporarily in an attempt to bleed down pressure. By setting a packer at various depths, it was determined that leak was at an approximate depth of 2420-25'.

It is proposed to set a retrievable bridge plug at 2600' with 4 sacks of sand on top, then set a RTTS packer in 7" casing at 2170'. We will then attempt to squeeze with 200 sacks class "C" cement with 6% gel + 200 sacks class "C" cement with .3% CFR-2 + 3# salt per sack and 2% CaCl. If we are unable to pump into leak, it may be necessary to perforate with 2 holes between 2420' and 2430'. After letting cement set, cement will be drilled out and job tested.

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

SIGNED Ralph L. May TITLE Consulting Engineer

DATE Sept. 19, 1978

(This space for Federal or State office use)
(Orig. Sgd.) ALBERT R. STALE

ACTING DISTRICT ENGINEER

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE SEP 19 1978

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.