



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

P. O. Drawer U
Artesia, New Mexico 88210

IN REPLY REFER TO:

RECEIVED

FEB 5 1970

O. C. C.
ARTESIA, OFFICE

February 4, 1970

Windfohr Oil Company c/o Ralph L. Gray
Post Office Box 198
Artesia, New Mexico 88210

Re: Oil and Gas Lease NM-2748
Gissler "B" Lease

Gentlemen:

Your letter of February 3, 1970 pertains to producing and storing oil from your recently re-completed No. 11 Gissler "B" well (Premier zone of the Grayburg-Jackson pool) in a tank battery for your No. 5 Gissler "B" well (Seven Rivers zone of the Fren pool). Both wells are located in the NW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 23, T. 17 S., R. 30 E., N.M.P.M., Eddy County, New Mexico.

As both wells are located on the same lease, and have the same royalty rate, your proposal to produce both wells into the same tank battery does not conflict with the Federal Oil and Gas Operating Regulations. However, Rule 303 of the New Mexico Oil Conservation Commission does require segregation of production from different State designated pools, and an exception from such rule must be obtained from the Oil Conservation Commission.

No objections are offered to your proposal provided that approval is obtained from the New Mexico Oil Conservation Commission.

Sincerely yours,

(Orig. Sgd.) JAMES A. KNAUF

James A. Knauf
District Engineer

cc:
N.M.O.C.C., Santa Fe
N.M.O.C.C., Artesia
Roswell

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

5. LEASE DESIGNATION AND SERIAL NO.

NM-2748

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Gissler "E"

9. WELL NO.

11

10. FIELD AND POOL, OR WILDCAT

Grayburg Jackson, GB-SA

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

Sec. 23-17-30

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 ☐

2. NAME OF OPERATOR

WINDFOHR OIL COMPANY

3. ADDRESS OF OPERATOR

1202 First National Bank Building, 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 2020' from south and 2310' from east lines of
Section 23-17S-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:

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* ☐Recompletion ☒
(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 Dec. 23, 1969, the Abo formation was plugged by spotting 25 sacks of Class C cement from 6930 to 6830' inside 4½" casing. Cement contained 1/4# flo-seal per sack. On Jan. 21, 1970, set a bridge plug in 4½" casing at 3200'. Perforated 4½" casing at 3068-76, 3093-99 and 3116-31 with one shot/foot in the Grayburg-Premier zone. Spotted 500 gallons of acid on perforations, but circulation was obtained at surface. Cemented all perforations below a Halliburton RTTS tool with 100 sacks of Class C cement, no squeeze pressure. After WOC, pressured to 2,000 psi., and there was no circulation to surface. Squeezed a second stage through perforations with 50 sacks of Class "C" cement, with maximum pressure of 1500 psi. Left top of cement inside 4½" at 3035'. On Jan. 29, drilled out cement from 3035' to 3131'. Re-perforated 4½" casing at 3068-76, 3093-99 and 3116-31 with one shot per foot. Spotted 500 gallons of acid with maximum pressure at 1900 psi. After swabbing acid load, well flowed 48 barrels of oil in 24 hours and testing was completed on Feb. 2, 1970. This well is now completed in the Grayburg formation and will be re-classified in the Grayburg Jackson, GB-SA pool.

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FEB-3 1970

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ARTESIA, NEW MEXICO

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

SIGNED

Ralph L. Gray

TITLE

Consulting Engineer

DATE

Feb. 3, 1970

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVALS ANY.

ACCEPTED FOR RECORD PURPOSES ANY.

FEB 4 - 1970

Date

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 or 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.

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