## OIL CONSERVATION COMMISSION P. O. BOX 2088 SANTA FE, NEW MEXICO 87501

February 13, 1970

Mr. Ralph L. Gray P. O. Box 198 Artesia, New Mexico 88210

Administrative Order PC-398

Dear Sir:

Reference is made to your application for administrative approval of an exception to Rule 303 A of the Commission Rules and Regulations to permit Windfohr Oil Company to commingle Fren-Seven Rivers production from its Gissler "B" Well No. 5 and Grayburg-Jackson production from its Gissler "B" Well No. 11, both located in Unit J of Section 23. Township 17 South, Range 30 East, Eddy County, New Mexico, allocating the production to each well on the basis of periodic well tests. It is our understanding that the production from both wells is of marginal nature.

By the authority vested in me under the provisions of Rule 303-B of the Commission Rules and Regulations, Windfohr Oil Company is hereby authorized to commingle the production from the aforesaid pools on said lease in the above-described manner, provided however, that the installation shall be operated in accordance with the provisions of the Commission "Manual for the Installation and Operation of Commingling Facilities," and provided further, that you shall notify the Commission at such time as either of the aforesaid wells is capable of top allowable production.

It is the responsibility of the producer to notify the transporter of the aforesaid commingling authority.

Very truly yours,

A. L. PORTER, Jr. Secretary-Director

ALP/DSN/ear

cc: Oil Conservation Commission (with enclosure) - Artesia
United States Geological Survey - Artesia
Oil & Gas Engineering Committee - Hobbs

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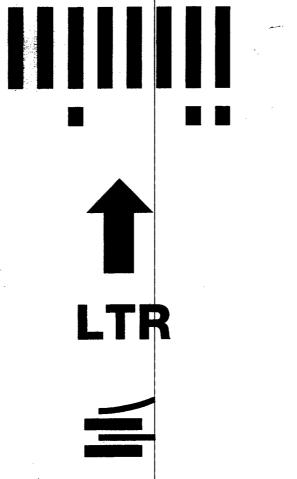
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Very truly yours,

A. L. PORTER, Jr. Secretary-Director

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## Job separation sheet

RALPH L. GRAY PETROLEUM ENGINEERING - PRODUCTIO CONSULTANT P. O. BOX 198 ARTESIA, NEW MEXICO February 3, 1970

New Mexico Oil Conservation Commission (3) Box #2088 Santa Fe, New Mexico 87501

Attention: Mr. A. L. Porter, Jr. - Secretary-Director

Dear Sir:

Windfohr Oil Company has just recompleted their Gissler "B" well #11, located 2020' from the south and 2310' from east lines of Section 23, Township 17 South, Range 30 East, Eddy County, New Mexico. The well previously produced from the Abo formation, and this has now been plugged off. Recompletion was made in the Grayburg formation, covering the interval from 3068 to 3131'. On February 2, 1970, the well flowed 48 barrels of oil in 24 hours, although it appears that the well will require pumping equipment immediately. Appropriate recompletion forms have been filed.

It is desirable that oil production from Gissler "B" #11 be commingled with oil being produced from the Windfohr Oil Company - Gissler "B" well #5 which is completed in the Fren Pool (Seven Rivers formation). Gissler "B" #5 pumps about 3 barrels of oil per day. Both Gissler "B" #5 and #11 wells are located on the same 40 acres, although they produce from separate reservoirs. These will be the only wells produced into the tank battery, which is also located on the same 40 acre tract. Gravity of oil produced from the Fren Pool is about 35 degrees. and gravity of oil produced from the Grayburg formation (Grayburg Jackson GB-SA Pool) is approximately 36 degrees. No change in oil values will occur by commingling the two oils.

Inasmuch as the two wells are marginal, it is not economically feasible to provide separate tank facilities, nor is it desirable to install measuring equipment to separately measure production from the two reservoirs before commingling. The battery will consist of 2 - 250 barrel storage tanks and possibly a gas separator.

We have been told verbally by the United States Geological Survey that they have no objection to the commingling, but we have written them a letter (copy attached) asking for their approval to commingle.

We will appreciate your authority as soon as possible to commingle oil from Gissler "B" #5 and #11 in a common tank battery and without measuring equipment as provided in Rule 303 (b).

Yours very truly,

Ralph L. GRAY

RLG:lw Encl. cc: Mr. J. R. Vann Mr. E. R. McPhaul RALPH L. GRAY

PETROLEUM ENGINEERING - PRODUCTION CONSULTANT P. O. BOX 198 ARTESIA, NEW MEXICO

February 3, 1970

United States Geological Survey Drawer U Artesia, New Mexico 88210

Attention: Mr. James Knauf, District Engineer

Dear Sir:

This has reference to our verbal conversation today regarding a proposal by Windfohr Oil Company to commingle oil from their Gissler "B" well #11 with oil from their Gissler "B" well #5 in a common tank battery. Allocation of oil in the battery will be based upon individual well tests.

Gissler "B" #11 was recently plugged back from the Abo formation to the Grayburg (Premier zone) and on February 2, 1970, the well flowed 48 barrels of oil in 24 hours. The well is now producing from the Grayburg Jackson, GB-SA Pool.

Gissler "B" #5 produces about 3 barrels of oil per day from the Seven Rivers formation (Fren Poöl).

We would appreciate your notifying the New Mexico Oil Conservation in Santa Fe that you have no objection to the commingling,

Yours very truly,

Rach I Gray

RLG:1w

cc: New Mexico Oil Conservation Commission Box #2088 Santa Fe, New Mexico 87501

Mr. J. R. Vann

Mr. E. R. McPhaul

## RALPH L. GRAY

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