

NOV 1 1969

BEFORE THE NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

IN RE: APPLICATION OF ANNE BURNETT)
WINDFOHR, d/b/as WINDFOHR OIL COMPANY,)
FOR AN EXCEPTION TO COMMISSION ORDER)
NO. R-3221, AS AMENDED, SAID EXCEPTION)
AUTHORIZING DISPOSAL OF WATER PRODUCED)
FROM WINDFOHR OIL COMPANY-GISSLER B)
NOS. 11 AND 12 WELLS, IN SECTION 23,)
TOWNSHIP 17 SOUTH, RANGE 30 EAST,)
N.M.P.M., EDDY COUNTY, NEW MEXICO,)
IN UNLINED SURFACE PITS.)

Case No. 4578

Jackson Abo Field
A P P L I C A T I O N

COMES NOW Anne Burnett Windfohr, an individual, d/b/as Windfohr Oil Company, and hereby makes application for an Exception to Commission Order No. R-3221, as amended, said Exception authorizing disposal in unlined surface pits of produced water produced from Windfohr Oil Company-Gissler B No. 11 well, located in Unit J (NW $\frac{1}{4}$ SE $\frac{1}{4}$), and from Windfohr Oil Company-Gissler B No. 12 Well, located in Unit I (NE $\frac{1}{4}$ SE $\frac{1}{4}$), all in Section 23, Township 17 South, Range 30 East, N.M.P.M., Eddy County, New Mexico; and, in support of this Application, states:

1. That applicant is the operator of the said Windfohr Oil Company-Gissler B Nos. 11 and 12 wells, which are producing from the Abo formation.

2. That, as heretofore authorized by Commission Order No. R-3525, produced water from the said Windfohr Oil Company-Gissler B Nos. 11 and 12 wells has been and is being re-injected into the Abo formation through the Windfohr Oil Company-Jackson B No. 23 Well, in Unit J (NW $\frac{1}{4}$ SE $\frac{1}{4}$) of Section 24, Township 17 South, Range 30 East, N.M.P.M., which disposal well is also used to dispose of produced water produced from the Windfohr Oil Company-Jackson B Nos. 22 and 24 wells.

The injection pump for the said disposal well (Windfohr Oil Company-Jackson B No. 23 well) has reached its maximum operating conditions, pumping approximately 500 barrels of water per day at 2250 psi. The required injection pressure is increasing, so that the present pump facilities will soon be inadequate. The Windfohr Oil Company Abo wells are nearing an unprofitable stage of operation, and the expenditure of additional money for additional disposal facilities is therefore not justified.

3. Applicant proposes, if the same be authorized, to dispose of water produced from the said Windfohr Oil Company-Gissler B Nos. 11 and 12 wells in surface pits. Applicant will continue re-injecting water produced from the Windfohr Oil Company-Jackson B Nos. 22 and 24 wells into the Windfohr Oil Company-Jackson B No. 23 well for as long as possible.

4. That applicant seeks an exception to Commission Order No. R-3221, as amended, which Order prohibits, subject to minor exceptions, the disposal of produced water in pits; and applicant submits that said exception is justified as to the Windfohr Oil Company-Gissler B Nos. 11 and 12 wells on the basis:

(a) That there appear to be no shallow fresh water wells in the vicinity of the said Windfohr Oil Company-Gissler Nos. 11 and 12 wells; and

(b) That there appears to be no shallow fresh water in the vicinity of the said Windfohr Oil Company-Gissler B Nos. 11 and 12 wells for which a present or reasonably foreseeable beneficial use is or will be made that would be impaired by contamination.

A map of the area, outlining the lease involved in this application, is attached to this application, marked Exhibit "A" and made a part hereof.

Page No. 3

5. Recent production tests for the subject wells are as follows:

Windfohr Oil Company-Gissler B No. 11 Well
8 BOPD and 82 BWPD

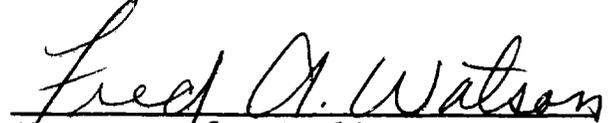
Windfohr Oil Company-Gissler B No. 12 Well
8 BOPD and 220 BWPD

WHEREFORE, applicant requests a hearing before an examiner, and requests an Order granting an Exception to Commission Order No. R-3221, as amended, in the particulars heretofore set out.

ANNE BURNETT WINDFOHR, d/b/as
WINDFOHR OIL COMPANY

by

WATSON AND WATSON



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