Entered LA

# BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

CASE No. 3592 Order No. R-3257

APPLICATION OF ANNE BURNETT WINDFOHR, DBA WINDFOHR OIL COMPANY FOR A WATER-FLOOD PROJECT, EDDY COUNTY, NEW MEXICO.

### ORDER OF THE COMMISSION

#### BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on June 6, 1967, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 8th day of June, 1967, the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

#### FINDS:

- (1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.
- (2) That the applicant, Anne Burnett Windfohr, dba Windfohr Oil Company, seeks permission to institute a waterflood project in the Grayburg-Jackson Pool by the injection of water into the San Andres formation through eight injection wells in Sections 13, 14, and 24, Township 17 South, Range 30 East, NMPM, Eddy County, New Mexico.
- (3) That the applicant further seeks an administrative procedure whereby said project could be expanded to include additional lands and injection wells in the area of the said project as may be necessary in order to complete an efficient injection pattern; that said administrative procedure should provide for administrative approval for conversion to water

-2-CASE No. 3592 Order No. R-3257

injection in exception to the well response requirements of Rule 701 E-5 of the Commission Rules and Regulations.

- (4) That the wells in the project area are in an advanced state of depletion and should properly be classified as "stripper" wells.
- (5) That the proposed waterflood project should result in the recovery of otherwise unrecoverable oil, thereby preventing waste.
- (6) That the subject application should be approved and the project should be governed by the provisions of Rules 701, 702, and 703 of the Commission Rules and Regulations; provided, however, that the showing of well response as required by Rule 701 E-5 shall not be necessary before obtaining administrative approval for the conversion of additional wells to water injection.

#### IT IS THEREFORE ORDERED:

(1) That the applicant, Anne Burnett Windfohr, dba Windfohr Oil Company, is hereby authorized to institute a waterflood project in the Grayburg-Jackson Pool by the injection of water into the San Andres formation through the following-described wells in Township 17 South, Range 30 East, NMPM, Eddy County, New Mexico:

# Lease and Well No.

## Location

Wells to be converted to injection wells:

```
Jackson A Lease - Well No. 3X - NW/4 SE/4 of Section 13
Stevens A Lease - Well No. 2 - NW/4 SW/4 of Section 13
Stevens A Lease - Well No. 3 - SE/4 NW/4 of Section 13
Stevens A Lease - Well No. 5 - SE/4 SW/4 of Section 13
Gissler A Lease - Well No. 4 - SE/4 SE/4 of Section 14
Gissler A Lease - Well No. 9 - SE/4 NE/4 of Section 14
Gissler B Lease - Well No. 2 - NW/4 NW/4 of Section 24
```

New injection well to be drilled:

Stevens B Lease - Well No. 3 - NW/4 NW/4 of Section 13

(2) That the subject waterflood project is hereby designated the Windfohr Grayburg-Jackson Waterflood Project and shall be

-3-CASE No. 3592 Order No. R-3257

governed by the provisions of Rules 701, 702, and 703 of the Commission Rules and Regulations;

PROVIDED HOWEVER, that the Secretary-Director of the Commission may approve expansion of the Windfohr Grayburg-Jackson Waterflood Project to include such additional lands and injection wells in the area of said project as may be necessary to complete an efficient water injection pattern; that the showing of well response as required by Rule 701 E-5 shall not be necessary before obtaining administrative approval for the conversion of additional wells to water injection.

- That monthly progress reports of the waterflood project herein authorized shall be submitted to the Commission in accordance with Rules 704 and 1120 of the Commission Rules and Regulations.
- (4) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO >

OIL CONSERVATION COMMISSION

DAVID F. CARGO, Char rman

HAYS.

PORTER, Member & Secretary

Member

SEAL