Charles 27, 1965

# 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. 3322 Order No. R-2990

APPLICATION OF ANN BURNETT WINDFOHR, GEORGE R. BROWN, AND ALLIED CHEMICAL CORPORATION FOR A WATERFLOOD PROJECT, EDDY COUNTY, NEW MEXICO.

### ORDER OF THE COMMISSION

#### BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on October 19, 1965, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 27th day of October, 1965, 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 applicants, Ann Burnett Windfohr, George R. Brown, and Allied Chemical Corporation, seek permission to institute a cooperative waterflood project in the Grayburg-Jackson Pool by the injection of water into the Grayburg formation through three injection wells in Section 25, Township 17 South, Range 30 East, NMPM, Eddy County, New Mexico.
- (3) That the applicants have entered or will enter into a lease line waterflood agreement with the operator of an existing waterflood project south and west of the subject acreage which agreement will provide for the operators of both waterfloods to

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place certain wells on water injection concurrently; that for this reason provision should be made for administrative approval for conversion to water 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.

## IT IS THEREFORE ORDERED:

(1) That the applicants, Ann Burnett Windfohr, George R. Brown, and Allied Chemical Corporation, are hereby authorized to institute a cooperative waterflood project in the Grayburg-Jackson Pool by the injection of water into the Grayburg formation through the following-described wells in Section 25, Township 17 South, Range 30 East, NMPM, Eddy County, New Mexico:

WELL				LOCATION
Jackson	"B"	No.	6	Unit D
Jackson	"B"	No.	9	Unit F
Jackson	"B"	No.	11	Unit B

- (2) That the subject waterflood project is hereby designated the Grayburg Jackson WBA Waterflood Project and shall 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.
- (3) That monthly progress reports of the waterflood project herein authorized shall be submitted to the Commission in accordance

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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 QIL CONSERVATION COMMISSION

JACK M. CAMPBEIL, Chairman

A. L. PORTER, Jr., Member & Secretary

SEAL

esr/