and March 111, 1964

# 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. 3114 Order No. R-2796

APPLICATION OF BCO, INC., FOR A WATERFLOOD PROJECT, SAN JUAN AND RIO ARRIBA COUNTIES, NEW MEXICO.

## ORDER OF THE COMMISSION

#### BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on October 28, 1964, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 14th day of December, 1964, 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, BCO, Inc., seeks permission to institute a waterflood project in the Escrito-Gallup Oil Pool in the Escrito Gallup Pool Unit Area by the injection of water into the Gallup formation through three injection wells in Sections 17 and 18, Township 24 North, Range 7 West, and Section 12, Township 24 North, Range 8 West, NMPM, San Juan and Rio Arriba Counties, New Mexico.
- (3) That the wells in the project area are in an advanced state of depletion and should properly be classified as "stripper" wells.
- (4) That the proposed waterflood project should result in the recovery of otherwise unrecoverable oil, thereby preventing waste.
- (5) 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 applicant, BCO, Inc., is hereby authorized to institute a waterflood project in the Escrito-Gallup Oil Pool in the Escrito Gallup Pool Unit Area by the injection of water into the Gallup formation through the following-described wells:

  - Elizabeth Federal Well No. 1, Unit H of Section 18, Township 24 North, Range 7 West
  - Nancy Federal Well No. 1, Unit P of Section 12, Township 24 North, Range 8 West
- (2) That the subject waterflood project shall be governed by the provisions of Rules 701, 702, and 703 of the Commission Rules and Regulations.
- (3) That monthly progress reports of the waterflood project herein authorized shall be submitted to the Commission in accordance with Rules 704 and 1119 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 herein-above designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

Agay M ( an obel)

CK M. CAMPBELL, Chairman

E. S. WALKER, Member

S E A L

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

esr/