# 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. 3202 Order No. R-2869

APPLICATION OF INTERNATIONAL OIL & GAS 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 January 27, 1965, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this <u>llth</u> day of February, 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 applicant, International Oil & Gas Corporation, seeks permission to institute a waterflood project in the Artesia Pool by the injection of water into the Queen, Grayburg, and San Andres formations through nine injection wells in Sections 10 and 11, Township 18 South, Range 28 East, NMPM, Eddy County, 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.

-2-CASE No. 3202 Order No. R-2869

## IT IS THEREFORE ORDERED:

(1) That the applicant, International Oil & Gas Corporation, is hereby authorized to institute a waterflood project in the Artesia Pool by the injection of water into the Queen, Grayburg, and San Andres formations through nine wells at the followingdescribed locations in Eddy County, New Mexico:

# TOWNSHIP 18 SOUTH, RANGE 28 EAST, NMPM

WELLS

LOCATION SECTION

International-Yates-Dunn "B" Federal

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|---------|------|--------|-------|----------|--------------|------|----|
| Well N  | ο.   | 13     |       |          | ne/4         | NE/4 | 10 |
| Well N  | ο.   | 17     |       |          | ne/4         | NW/4 | 10 |
| Well N  | ο.   | 15     |       |          | <b>SW/</b> 4 | NW/4 | 10 |
| Well N  | ο.   | 19     |       |          | SW/4         | NE/4 | 10 |
| Well N  | ο.   | 24     |       |          | NE/4         | se/4 | 10 |
| Well N  | ο.   | 18     |       |          | NE/4         | NW/4 | 11 |
| Well N  | ο.   | 21     |       |          | SW/4         | NW/4 | 11 |
| Well N  | ο.   | 29     |       |          | SW/4         | NE/4 | 11 |
| Well N  | ο.   | 30     | (unđi | cilled)  | NE/4         | sw/4 | 11 |
|         |      |        |       |          |              |      |    |

(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 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 CONSERVATION COMMISSION MPBELL Chairman Menth tu, PORTER, Jr., Member & Secretary

