## BELORE 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. 6018 Order No. R-5525

APPLICATION OF WALTER DUNCAN FOR SALT WATER DISPOSAL, SAN JUAN COUNTY, NEW MEXICO.

## ORDER OF THE COMMISSION

## BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on August 31, 1977, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 6th day of September, 1977, 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, Walter Duncan, is the owner and operator of the North Hogback 1 Well No. 24, located in Unit G of Section 1, Township 29 North, Range 17 West, NMPM, and the North Hogback 6 Well No. 3, located in Unit L of Section 6, Township 29 North, Range 16 West, both in the Slickrock-Dakota Pool, San Juan County, New Mexico.
- (3) That the applicant proposes to utilize said wells to dispose of produced salt water into the Dakota formation, with injection into the open-hole interval from 687 feet to 706 feet and 691 feet to 702 feet, respectively.
- (4) That the injection into the aforesaid wells should be accomplished through 2 3/8-inch tubing installed in packers set at approximately 635 feet and 630 feet, respectively; that the casing-tubing annulus should be filled with an inert fluid; and that a pressure gauge or approved leak detection device should be attached to the annulus in order to determine leakage in the casing, tubing, or packer.

SEP 8 1977 OIL CON. COM. DIST. 3 Open Swell (2) Beth

Il Kardey

- (4) That the operator shall immediately notify the supervisor of the Commission's Aztec district office of the failure of the tubing, casing, or packer, in said wells or the leakage of water from or around said wells and shall take such steps as may be timely and necessary to correct such failure or leakage.
- (5) That the applicant shall submit monthly reports of its disposal operations in accordance with Rules 704 and 1120 of the Commission Rules and Regulations.
- (6) 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

- / man and

PHIL R. LUCERO, Chairman

EMERY C. ARNOLD Member

JOE D. RANEY, Member & Secretary

SEAL

SEP 8 1977 OIL CON. COM. DIST. 3

dr/