Entered October ", ","," (J.P.

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. 3663 Order No. R-3238-B

APPLICATION OF STOLTZ & COMPANY FOR AN AMENDMENT TO ORDER NO. R-3238, LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on October 4, 1967, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this <u>llth</u> day of October, 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 by Order No. R-3238, dated May 29, 1967, the applicant, Stoltz & Company, was authorized to utilize a playa lake known as Lane Salt Lake and located in Sections 12 and 13, Township 10 South, Range 32 East, and Sections 6 and 7, Township 10 South, Range 33 East, NMPM, Lea County, New Mexico, for the disposal of produced salt water.

(3) That Order (3) of said Order No. R-3238 prohibits the disposal of water into said Lane Salt Lake when the water level of said lake is 4142 feet or more above sea level as referenced to the elevation of the Sun Oil Company State "F" Well No. 1,

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located near the northeast bank of said lake at a point 657.4 feet from the South line and 511.7 feet from the East line of Section 6, Township 10 South, Range 33 East, NMPM, Lea County, New Mexico, the ground elevation of said well being 4177 feet above sea level.

(4) That the evidence presented in Case 3663, from which Order No. R-3238 issued, showed the ground elevation of the aforementioned reference well to be 4177 feet above sea level and the apparent high water level in the subject lake to be 4141 feet above sea level.

(5) That a re-survey of the subject lake shows the correct ground elevation of the aforementioned reference well to be 4176 feet above sea level and the correct elevation of the water level of the lake during average conditions to be 4143.5 feet above sea level.

(6) That the applicant seeks the amendment of the aforesaid Order (3) of Order No. R-3238 to correct the maximum permitted water level for disposal purposes in said lake and to correct the ground elevation of the reference well in said Order No. R-3238.

(7) That in order to permit the utilization of the subject lake for disposal purposes, within the intent of Order No. R-3238, Order (3) of Order No. R-3238 should be amended to reflect the aforementioned corrected elevations.

IT IS THEREFORE ORDERED:

(1) That Order (3) of Order No. R-3238, dated May 29, 1967, is hereby amended to read as follows:

"(3) That in no event shall disposal of water into said Lane Salt Lake be permitted when the water level of said lake is 4145.26 feet or more above sea level as referenced to the elevation of the Sun Oil Company State "F" Well No. 1, located near the northeast bank of said lake at a point 657.4 feet from the South line and 511.7 feet from the East line of Section 6, Township 10 South, Range 33 East, NMPM, Lea County, New Mexico, the ground elevation of said well being 4176 feet above sea level." -3-CASE No. 3663 Order No. R-3238-B

(2) 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, Chairman B. HAYS, Memper lorter,

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

SEAL

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