ORDER NO. SWD-230

SUBJECT: SALT WATER DISPOSAL WELL

THE APPLICATION OF J. M. HUBER CORPORATION FOR A SALT WATER DISPOSAL WELL.

## ADMINISTRATIVE ORDER OF THE DIL CONSERVATION DIVISION

Under the provisions of Rule 701 (C), J. M. Huber Corporation made application to the New Mexico Oil Conservation Division on August 29, 1980, for permission to complete for salt water disposal its Stoltz State SWD Well No. 1 located in Unit M of Section 6, Township 15 South, Range 35 East, NMPM, Lea County, New Mexico.

The Division Director finds:

- (1) That application has been duly filed under the provisions of Rule 701 (C) of the Division Rules and Regulations;
- (2) That satisfactory information has been provided that all offset operators and surface owners have been duly notified; and
- (3) That the applicant has presented satisfactory evidence that all requirements prescribed in Rule 701 (C) will be met.
- (4) That no objections have been received within the waiting period as prescribed by said rule.

## IT IS THEREFORE ORDERED:

That the applicant herein, J. M. Huber Corporation, is hereby authorized to complete its Stoltz State SWD Well No. 1 located in Unit M of Section 6, Township 15 South, Range 35 East, in such a manner as to permit the injection of salt water for disposal purposes into the San Andres Glorieta formations at approximately 4660 feet to approximately 6404 feet through 2 3/8" inch plastic lined tubing set in a packer located at approximately 4550 feet.

PROVIDED that the Union Oil of California Gulf Federal #1 well in Unit H of Section 12, Township 15 South, Range 34 East is plugged in accordance to a division approved plugging program within one year of commencement of injection within the Stoltz State SWD #1 to prevent migration of fluid around the 5 1/2 X 8 5/8" annulus.

## IT IS FURTHER ORDERED:

That the operator shall take all steps necessary to ensure that the injected water enters only the proposed injection interval and is not permitted to escape to other formations or onto the surface.

That the casing-tubing annulus shall be loaded with an inert fluid and equipped with a pressure gauge at the surface or left open to the atmosphere to facilitate detection of leakage in the casing, tubing or packer.

That injection pressure shall not exceed 930 pounds per square inch as measured at the surface.

That the operator shall notify the supervisor of the Division's Hobbs District Office before injection is commenced through said well;

That the operator shall immediately notify the Supervisor of the Division Hobbs District Office of the failure of the tubing, casing, or packer in said well or the leakage of water from or around said well and shall take such steps as may be timely or necessary to correct such failure or leakage.

PROVIDED FURTHER, That jurisdiction of this cause is hereby retained by the Division for such further order or orders as may seem necessary or convenient for the prevention of waste and/or protection of correlative rights; upon failure of applicant to comply with any requirement of this order after notice and hearing, the Division may terminate the authority hereby granted in the interest of conservation. That applicant shall submit monthly reports of the disposal operations in accordance with Rule 704 and 1120 of the Division Rules and Regulations.

APPROVED at Santa Fe, New Mexico, on this 2nd day of October, 1980.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

JOE D. RAMEY Division Director

SEAL