## SUBJECT: SALT WATER DISPOSAL WELL

THE APPLICATION OF ENERGY RESERVES GROUP FOR A SALT WATER DISPOSAL WELL.

ORDER NO. SWB 230

## ADMINISTRATIVE ORDER OF THE OIL CONSERVATION DIVISION

Under the provisions of Rule 701 (C), Energy Reserves Group made application to the New Mexico Oil Conservation Division on February 11, 1981, for permission to complete for salt water disposal its <u>Callegos Canyon Unit</u> Well No. 328 located in <u>Unit N of Section 33</u>, Township 29 North, Range 12 West, NMPM, San Juan 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 prescribed by said rule.

## IT IS THEREFORE ORDERED:

That the applicant herein, Energy Reserves Group, is hereby authorized to complete its Gallegso Canyon Unit Well No. 328 located in Unit N of Section 33, Township 29 North, Range 12 West, NMPM, San Juan County, New Mexico, in such a manner as to permit the injection of salt water for disposal purposes into the Mesaverde formation at approximately 2852 feet to approximately 3797 feet through 2 3/8-inch plastic lined tubing set in a packer located at approximately 2805 feet.

## 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 the injection well or system shall be equipped with a pressure limiting device which will limit the wellhead pressure on the injection well to no more than 570 psi.)

That the Director of the Division may authorize an increase in injection pressure upon a proper showing by the operator of said well that such higher pressure will not result in migration of the injected fluid from the Mesaverde formation.

That the operator shall notify the supervisor of the Aztec district office of the Division of the date and time of the installation of disposal equipment so that the same may be inspected.

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That the operator shall notify the supervisor of the Aztec district office of the Division of the date and time of the installation of disposal equipment so that the same may be inspected.

That the operator shall immediately notify the supervisor of the Division Aztec 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 and necessary to correct such failure or leakage.

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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 interests 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 7th day of March, 1981.

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

JOE D. RAMEY Division Director

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