

SUBJECT: SALT WATER DISPOSAL WELL

ORDER NO. SWD-232

THE APPLICATION OF CABOT CORPORATION  
FOR A SALT WATER DISPOSAL WELL.

ADMINISTRATIVE ORDER  
OF THE OIL CONSERVATION DIVISION

Under the provisions of Rule 701 (C), Cabot Corporation made application to the New Mexico Oil Conservation Division on December 1, 1980, for permission to complete for salt water disposal its Johnny No. 1 SWD located in Unit D of Section 1, Township 14 South, Range 37 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 prescribed by said rule.

IT IS THEREFORE ORDERED:

That the applicant herein, Cabot Corporation, is hereby authorized to complete its Johnny No. 1 SWD located in Unit D of Section 1, Township 24 South, Range 37 East, in such a manner as to permit the injection of salt water for disposal purposes into the San Andres-Glorieta formations at approximately 4658 feet to approximately 6080 feet through 2 1/2" plastic lined tubing set in a packer located at approximately 4600 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 pressure shall not exceed 1200 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

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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 Commission Rules and Regulations.

APPROVED at Santa Fe, New Mexico, on this 18th day of December, 1980.

STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION

  
JOE D. RAMEY  
Division Director

SEAL