

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION



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July 31, 1985

Amoco Production Company P. O. Box 68 Hobbs, NM 88240

RE: Amendment to Administrative Order SWD-163

Dear Mr. Smith:

Reference is made to your letter dated July 10, 1985, whereby Amoco Production Company requested an amendment to Administrative Order SWD-163, to allow the injection zone to be extended from the originally approved 6612'- 6622' to 6612'- 6710'. This new injection interval is contained entirely in the Fusselman formation.

You are hereby authorized to extend the injection interval from 6612 feet to 6710 feet in your State "CF" No. 5 Well located in Unit Letter K, Section 13, Township 11 South, Range 27 East, NMPM, Eddy County, New Mexico, and to set the packer at approximately 6350 feet. All other directives contained in Administrative Order SWD-163 shall remain in full effect.

Sincerely

R. L. Stamets
Division Director

cc: File SWD-163

OCD Artesia District

RLS/DC/bok

Amended
ORDER NO. SWD-163

SUBJECT: SALT WATER DISPOSAL WELL

THE APPLICATION OF AMOCO PRODUCTION COMPANY FOR A SALT WATER DISPOSAL WELL.

ADMINISTRATIVE ORDER OF THE OIL CONSERVATION COMMISSION

Under the provisions of Rule 701 (C) Amoco Production Company made application to the New Mexico Oil Conservation Commission on April 18, 1975, for permission to complete for salt water disposal its State CF Well No. 5 located in Unit K of Section 13, Township 11 South, Range 27 East, NMPM, Chaves County, New Mexico.

The Secretary-Director finds:

- 1. That application has been duly filed under the provisions of Rule 701 (C) of the Commission 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, Amoco Production Company is hereby authorized to complete its State CF Well No. 5 located in Unit K of Section 13, Township ll South, Range 27 East, NMPM, Chaves County, New Mexico, in such a manner as to permit the injection of salt water for disposal purposes into the Fusselman formation at approximately 6612 feet to approximately 6622 feet through 2 7/8 inch plastic lined tubing set in a packer located at approximately 6480 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 be left open or equipped with a pressure gauge at the surface to facilitate detection of leakage in the casing, tubing, or packer.

That the operator shall notify the supervisor of the Commission's Artesia District Office before injection is commenced through said well.

That the operator shall immediately notify the supervisor of the Commission's Artesia 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 steps as may be timely or

sharage to 1612'- 6710 necessary to correct such failure or leakage.

PROVIDED FURTHER:

That jurisdiction of this cause is hereby retained by the Commission 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 Commission may terminate the authority hereby granted in the interest of conservation. That applicant shall submit monthly reports of the disposal operation in accordance with Rule 704 and 1120 of the Commission Rules and Regulations.

APPROVED at Santa Fe, New Mexico, on this 6th day of May, 1975.

STATE OF NEW MEXICO

OLL CONSERVATION COMMISSION

A. L. PORTER, Jr. Secretary-Director

SEAL