Entered August 11, 1966 acr.

# 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. 3438 Order No. R-3102

APPLICATION OF RICE ENGINEERING & OPERATING, INC., FOR SALT WATER DISPOSAL, LEA COUNTY, NEW MEXICO.

#### ORDER OF THE COMMISSION

## BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on August 3, 1966, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this <u>llth</u> day of August, 1966, 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 the applicant, Rice Engineering & Operating, Inc., proposes to drill its Eunice-Monument-Eumont SWD Well No. L-21 at a location 1520 feet from the South line and 440 feet from the West line of Section 21, Township 21 South, Range 36 East, NMPM, Eunice-Monument Pool, Lea County, New Mexico.
- (3) That the applicant proposes to utilize said well to dispose of produced salt water into the San Andres formation below the oil-water contact through the open hole interval from approximately 4500 feet to approximately 5100 feet.
- (4) That the applicant proposes to drill and set 9 5/8-inch casing to approximately 300 feet, and cement to surface; drill to approximately 4500 feet and set 7-inch casing with a minimum of 750 sacks of cement.

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- That the injection should be accomplished through 5 1/2inch internally plastic-coated tubing set at approximately 4500 feet; that the casing-tubing annulus should be filled with oil.
- (6) That approval of the subject application will prevent the drilling of unnecessary wells and otherwise prevent waste and protect correlative rights.

## IT IS THEREFORE ORDERED:

(1) That the applicant, Rice Engineering & Operating, Inc., is hereby authorized to drill its Eunice-Monument-Eumont SWD Well No. L-21 at a location 1520 feet from the South line and 440 feet from the West line of Section 21, Township 21 South, Range 36 East, NMPM, Eunice-Monument Pool, Lea County, New Mexico, and to dispose of produced salt water into the San Andres formation, injection to be accomplished through 5 1/2-inch tubing set at approximately 4500 feet, with injection into the open hole interval from approximately 4500 feet to approximately 5100 feet;

PROVIDED HOWEVER, that the applicant shall drill and set 9 5/8-inch casing to approximately 300 feet, and cement to surface; drill to approximately 4500 feet and set 7-inch casing with a minimum of 750 sacks of cement;

PROVIDED FURTHER, that the tubing shall be internally plasticcoated; that the casing-tubing annulus shall be filled with oil.

- That the applicant shall submit monthly reports of its disposal operations in accordance with Rules 704 and 1120 of the Commission Rules and Regulations.
- 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

CONSERVATION COMMISSION

CAMPBELL,

Jr., 'Member & Secretary PORTER,

SEAL

esr/