Entered Manimber 37, 1968 OLP.

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. 3957 Order No. R-3603

APPLICATION OF YATES PETROLEUM CORPORATION FOR SALT WATER DISPOSAL, EDDY COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 8:30 a.m. on November 20, 1968, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this 27th day of November, 1968, 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, Yates Petroleum Corporation, is the owner and operator of the A. V. Gissler Well No. 2, located in Unit B of Section 23, Township 17 South, Range 25 East, NMPM, Eagle Creek-San Andres Pool, Eddy County, New Mexico.
- (3) That the applicant proposes to utilize said well to dispose of produced salt water into the San Andres formation, with injection into the open-hole interval from approximately 1260 feet to 1410 feet.
- (4) That the injection should be accomplished through 2 3/8-inch tubing installed in a packer set at approximately 1225 feet; that the casing-tubing annulus should be filled with an inert fluid; and that a pressure gauge should be attached to the annulus at the surface in order to determine leakage in the casing, tubing, or packer.
- (5) That approval of the subject application will prevent the drilling of unnecessary wells and otherwise prevent waste and protect correlative rights.

-2-CASE No. 3957 Order No. R-3603

IT IS THEREFORE ORDERED:

(1) That the applicant, Yates Petroleum Corporation, is hereby authorized to utilize its A. V. Gissler Well No. 2, located in Unit B of Section 23, Township 17 South, Range 25 East, NMPM, Eagle Creek-San Andres Pool, Eddy County, New Mexico, to dispose of produced salt water into the San Andres formation, injection to be accomplished through 2 3/8-inch tubing installed in a packer set at approximately 1225 feet, with injection into the open-hole interval from approximately 1260 feet to 1410 feet;

PROVIDED HOWEVER, that the tubing shall be plastic-lined or that the produced salt water shall be continuously treated prior to injection to prevent casing and tubing corrosion, and coupon corrosion tests conducted continuously on said well and the results thereof filed quarterly with the Commission until further notice from the Secretary-Director of the Commission; that the casing-tubing annulus shall be filled with an inert fluid; and that a pressure gauge shall be attached to the annulus at the surface in order to determine leakage in the casing, tubing, or packer.

- (2) That the applicant shall submit monthly reports of its disposal operations in accordance with Rules 704 and 1120 of the Commission Rules and Regulations.
- (3) 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

OIL CONSTRUATION COMMISSION

DAVID F. CARGO, Chairman

UYTON B. HAYS.

A. L. PORTER, Jr., Member & Secretary

SEAL

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