

(Enclaved Summary 2, 11, 14)
A.L.P.

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. 5145
Order No. R-4718

APPLICATION OF TEXAS PACIFIC OIL
COMPANY 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 January 16, 1974, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 13th day of February, 1974, 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, Texas Pacific Oil Company, is the owner and operator of the State "B" Well No. 2, located in Unit B of Section 11, Township 12 South, Range 33 East, NMPM, Bagley Siluro-Devonian Pool, Lea County, New Mexico.

(3) That the applicant proposes to utilize said well to dispose of produced salt water into the Devonian formation, with injection into the perforated interval from approximately 10,872 feet to 11,032 feet.

(4) That the injection should be accomplished through 2 7/8-inch or larger plastic-lined tubing installed in a packer set within 100 feet of the top of the Pennsylvanian formation; that the casing-tubing annulus should be filled with an inert fluid; and that a pressure gauge should be attached to the annulus and that tubing and annular pressures should be reported monthly on Form C-120A 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.

IT IS THEREFORE ORDERED:

-2-

CASE NO. 5145

Order No. R-4718

(1) That the applicant, Texas Pacific Oil Company, is hereby authorized to utilize its State "B" Well No. 2, located in Unit B of Section 11, Township 12 South, Range 33 East, NMPM, Bagley Siluro-Devonian Pool, Lea County, New Mexico, to dispose of produced salt water into the Devonian formation, injection to be accomplished through 2 7/8-inch or larger tubing installed in a packer set within 100 feet of the top of the Pennsylvanian formation, with injection into the perforated interval from approximately 10,872 feet to 11,032 feet;

PROVIDED HOWEVER, that the tubing shall be plastic-lined; that the casing-tubing annulus shall be filled with an inert fluid; that a pressure gauge shall be attached to the annulus; and that tubing and annular pressures shall be reported monthly on Form C-120A 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.

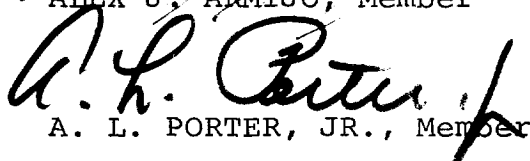
(3) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

I. R. TRUJILLO, Chairman


ALEX J. ARMIJO, Member


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

S E A L

jr/