

Entered November 16, 1962
R.F.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. 2646
Order No. R-2353

APPLICATION OF TEXACO INC.
FOR PERMISSION TO DISPOSE OF
SALT WATER, LEA COUNTY, NEW
MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on October 24, 1962, at Santa Fe, New Mexico, before Elvis A. Utz, Examiner duly appointed by the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission," in accordance with Rule 1214 of the Commission Rules and Regulations.

NOW, on this 31st day of October, 1962, the Commission, a quorum being present, having considered the application, the evidence adduced, and the recommendations of the Examiner, Elvis A. Utz, 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, Texaco Inc., is the operator of the Shell State of New Mexico "A" Well No. 3, located 990 feet from the South line and 660 feet from the West line of Section 2, Township 11 South, Range 37 East, NMPM, Echols (Devonian) Pool, Lea County, New Mexico.
- (3) That the applicant proposes to dispose of produced salt water into the Devonian formation at a depth of approximately 11,662 to 11,712 feet.
- (4) That the injection should be accomplished through 2 3/8-inch tubing; that the annulus should be filled with a non-corrosive fluid; and that a pressure gauge should be attached to the annulus in order to determine leakage in the tubing or packer.
- (5) That a permanent type packer should be set at approximately 11,600 feet.

-2-

CASE No. 2646

Order No. R-2353

(6) That approval of the subject application will not impair production of oil, gas, or fresh water, and will neither cause waste nor impair correlative rights.

(7) That the injection of salt water into the Devonian formation will not cause damage to the reservoir or to the injection well.

IT IS THEREFORE ORDERED:

(1) That the applicant, Texaco Inc., is hereby authorized to dispose of produced salt water into the Devonian formation through the Shell State of New Mexico "A" Well No. 3, located 990 feet from the South line and 660 feet from the West line of Section 2, Township 11 South, Range 37 East, NMPM, Lea County, New Mexico, with the injection interval from 11,662 to 11,712 feet.

PROVIDED HOWEVER, That the salt water shall be injected through 2 3/8-inch tubing installed in a permanent type packer set at approximately 11,600 feet; that the annulus of the tubing shall be filled with a non-corrosive fluid; and that a pressure gauge shall be attached to the annulus in a manner that will determine tubing or packer leakage.

(2) That the applicant shall submit monthly reports of its disposal operations in accordance with Rules 704 and 1119 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.

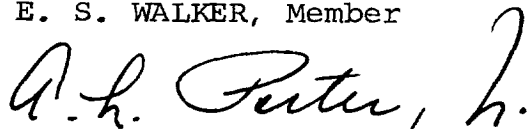
STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION



EDWIN L. MECHEM, Chairman



E. S. WALKER, Member



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

S E A L

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