# State of New Mexico Oil Conservation Commission

LAND COMMISSIONER
E. S. JOHNNY WALKER
MEMBER



STATE GEOLOGIST

A. L. PORTER, JR.

SECRETARY - DIRECTOR

P. O. BOX 871 SANTA FE

July 13, 1961

Fort Worth, Texas	Pan American Petroleum Corp.
Pan American Petroleum Corporation Box 1410	APPLICANT:
Mr. Guy Buell	ORDER NO R-2019 and R-2026
Re:	CASE NO. 2316 & 2317

Dear Sir:

Enclosed herewith are two copies of the above-referenced Commission order recently entered in the subject case.

A. L. PORTER, Jr. Secretary-Director

Carbon copy of order also sent to:

Hobbs OCC \_\_\_\_\_
Artesia OCC \_\_\_\_
Aztec OCC \_\_\_\_X

OTHER Mr. Kirk Newman

## 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. 2316 Order No. R-2019

APPLICATION OF PAN AMERICAN PETROLEUM CORPORATION FOR PERMISSION TO DISPOSE OF SALT WATER INTO THE WOLFCAMP FORMATION, LEA COUNTY, NEW MEXICO.

#### ORDER OF THE COMMISSION

#### BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on June 28, 1961, 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 13th day of July, 1961, 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, Pan American Petroleum Corporation, is the owner and operator of the Lois Wingerd Well No. 8, located 660 feet from the South line and 660 feet from the East line of Section 24, Township 12 South, Range 37 East, NMPM, Lea County, New Mexico.
- (3) That the applicant proposes to dispose of produced salt water from the Gladiola Field into the Wolfcamp horizon, utilizing the above-described Lois Wingerd Well No. 8 as an injection well with an injection interval of 9610 feet to 9636 feet.
- (4) That the injection should be accomplished through internally plastic-coated tubing and that the annulus should be filled with inhibited fresh water.
- (5) That the water being disposed of is not suitable for either domestic or agricultural usage, and that the disposal will not impair production of oil, gas or fresh water, nor will it impair correlative rights.

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(6) That the injection of salt water into the Wolfcamp horizon will not cause damage to the reservoir and the injection may, in fact, aid in achieving maximum recovery.

### IT IS THEREFORE ORDERED:

(1) That the applicant, Pan American Petroleum Corporation, is hereby authorized to dispose of produced salt water into the Wolfcamp formation through its Lois Wingerd Well No. 8, located 660 feet from the South line and 660 feet from the East line of Section 24, Township 12 South, Range 37 East, NMPM, Lea County, New Mexico, with the injection interval from 9610 to 9636 feet.

PROVIDED HOWEVER, That internally plastic-coated tubing shall be installed within the casing and the annulus filled with inhibited fresh water.

- (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, Memben

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