



OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO
P. O. BOX 2088 - SANTA FE
87501

October 5, 1971

GOVERNOR
BRUCE KING
CHAIRMAN

LAND COMMISSIONER
ALEX J. ARMIJO
MEMBER

STATE GEOLOGIST
A. L. PORTER, JR.
SECRETARY - DIRECTOR

Mr. Don Stevens
McDermott, Connelly & Stevens
Attorneys at Law
Post Office Box 1904
Santa Fe, New Mexico

Re: Case No. 4588
Order No. R-4197
Applicant:
V. H. Westbrook

Dear Sir:

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

Very truly yours,

A. L. PORTER, Jr.
Secretary-Director

ALP/ir

Copy of order also sent to:

Hobbs OCC x
Artesia OCC x
Aztec OCC

Other State Engineer Office

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. 4588
Order No. R-4197

APPLICATION OF V. H. WESTBROOK
FOR A PRESSURE MAINTENANCE PROJECT,
EDDY COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on September 15, 1971, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 5th day of October, 1971, 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, V. H. Westbrook, is the owner and operator of the Guy A. Reed Well No. 2, located in Unit L of Section 24, Township 24 South, Range 28 East, NMPM, Malaga-Delaware Pool, Eddy County, New Mexico.

(3) That the applicant proposes to utilize said well to inject produced salt water into the Delaware formation, with injection into the perforated interval from approximately 2681 feet to 2683 feet.

(4) That the subject well should be classified as a pressure maintenance project injection well.

-2-

CASE NO. 4588

Order No. R-4197

(5) That the subject pressure maintenance project is in the interest of conservation and should result in greater ultimate recovery of oil, thereby preventing waste.

(6) That the injection should be accomplished through 2-inch tubing installed in a packer set at approximately 2669 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; and that the produced salt water shall be continuously treated to inhibit corrosion prior to injection and coupon corrosion tests shall be conducted continuously on said well and the results thereof filed semi-annually with the Commission until further notice from the Secretary-Director of the Commission.

(7) That the subject application should be approved and the project should be governed by the provisions of Rules 701, 702, and 703 of the Commission Rules and Regulations.

IT IS THEREFORE ORDERED:

(1) That the applicant, V. H. Westbrook, is hereby authorized to institute a pressure maintenance project in the Malaga-Delaware Pool, Eddy County, New Mexico, by the injection of water into the Delaware formation through his Guy A. Reed Well No. 2, located in Unit L of Section 24, Township 24 South, Range 28 East, NMPM, Eddy County, New Mexico.

(2) That said injection should be accomplished through 2-inch tubing installed in a packer set at approximately 2669 feet, and into the perforated interval from 2681 feet to 2683 feet.

PROVIDED HOWEVER, that the casing-tubing annulus shall be filled with an inert fluid and that a pressure gauge shall be attached to the annulus in order to determine leakage in the tubing, casing, or packer.

PROVIDED FURTHER, that the produced salt water shall be continuously treated prior to injection and coupon corrosion tests shall be conducted continuously on said well and the results thereof filed semi-annually with the Commission until further notice from the Secretary-Director of the Commission.

-3-

CASE NO. 4588

Order No. R-4197

(3) That the subject pressure maintenance project is hereby designated the Westbrook Malaga Pressure Maintenance Project and shall be governed by the provisions of Rules 701, 702, and 703 of the Commission Rules and Regulations.

(4) That monthly progress reports of the pressure maintenance project herein authorized shall be submitted to the Commission in accordance with Rules 704 and 1120 of the Commission Rules and Regulations.

(5) 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



Bruce King
BRUCE KING, Chairman

Alex J. Armijo
ALEX J. ARMIJO, Member

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

S E A L

dr/