

*Entered October 16, 1962*  
*W. S. 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. 2615  
Order No. R-2304

APPLICATION OF AZTEC OIL & GAS  
COMPANY FOR A SECONDARY RECOVERY  
PROJECT, ROBINSON GRAYBURG-SAN  
ANDRES POOL, LEA AND EDDY COUNTIES,  
NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on August 8, 1962, at Santa Fe, New Mexico, before Daniel S. Nutter, 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 August, 1962, the Commission, a quorum being present, having considered the application, the evidence adduced, and the recommendations of the Examiner, Daniel S. Nutter, 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, Aztec Oil & Gas Company, is the operator of certain leases comprising, in part, the following-described acreage in Lea and Eddy Counties, New Mexico:

TOWNSHIP 16 SOUTH, RANGE 31 EAST, NMPM  
Section 36: E/2 SE/4 and SW/4 SE/4

TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM  
Section 30: SW/4 SE/4  
Section 31: W/2, W/2 E/2, and SE/4 SE/4

(3) That the applicant seeks permission to institute a secondary recovery project in the Robinson Grayburg-San Andres Pool on the above-described acreage, by the injection of water into the Grayburg formation through the following-described wells:

State "RC" Well No. 1, Unit L, Section 31, Township  
16 South, Range 32 East;

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State "RC" Well No. 3, Unit P, Section 36, Township  
16 South, Range 31 East;  
State "R" Well No. 3, Unit N, Section 31, Township  
16 South, Range 32 East;  
Brinson Federal Well No. 1, Unit F, Section 31,  
Township 16 South, Range 32 East;  
Brinson Federal Well No. 3, Unit B, Section 31,  
Township 16 South, Range 32 East; and  
Humble State "A" Well No. 3, Unit J, Section 31,  
Township 16 South, Range 32 East.

(4) That the conversion to water injection of the above-described wells will be in the interest of the protection of correlative rights and will result in the avoidance of waste.

(5) That the wells on the subject leases have reached an advanced stage of depletion and should be classified as "stripper" wells; that, accordingly, the subject project should be governed by the waterflood provisions of Rule 701.

IT IS THEREFORE ORDERED:

(1) That Aztec Oil & Gas Company is hereby authorized to institute a waterflood project in the Robinson Grayburg-San Andres Pool, Lea and Eddy Counties, New Mexico, by the injection of water into the Grayburg formation through the following-described wells:

State "RC" Well No. 1, Unit L, Section 31, Township  
16 South, Range 32 East;  
State "RC" Well No. 3, Unit P, Section 36, Township  
16 South, Range 31 East;  
State "R" Well No. 3, Unit N, Section 31, Township  
16 South, Range 32 East;  
Brinson Federal Well No. 1, Unit F, Section 31,  
Township 16 South, Range 32 East;  
Brinson Federal Well No. 3, Unit B, Section 31,  
Township 16 South, Range 32 East; and  
Humble State "A" Well No. 3, Unit J, Section 31,  
Township 16 South, Range 32 East.

(2) That the project area for said waterflood project shall comprise the following-described acreage:

TOWNSHIP 16 SOUTH, RANGE 31 EAST, NMPM  
Section 36: E/2 SE/4 and SW/4 SE/4

TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM  
Section 30: SW/4 SE/4  
Section 31: W/2, W/2 E/2, and SE/4 SE/4

subject to approval by the Regional Supervisor of the United States Geological Survey and the Commissioner of Public Lands for the State of New Mexico.

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(3) That the subject waterflood project shall be governed by the provisions of Rule 701.

(4) 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

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