

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

July 11, 1977

Phillips Petroleum Company  
Phillips Building  
Odessa, Texas 79761

Re: Administrative Order WFX No. 451

Gentlemen:

Enclosed herewith please find Administrative Order  
WFX No. 451 for the following described well:

State E Well No. 24, located in Unit F,  
Section 14, Township 17 South, Range  
33 East, NMPII, Lea County, New Mexico.

Very truly yours,

JOE. D. RAMEY  
Secretary-Director

JDR/CU/og  
cc: Oil Conservation Commission  
Box 1980  
Hobbs, New Mexico

APPLICATION OF PHILLIPS PETROLEUM COMPANY  
TO EXPAND ITS NORTHEAST MALJAMAR WATER  
FLOOD PROJECT IN THE MALJAMAR POOL IN LEA  
COUNTY, NEW MEXICO.

ORDER WFX NO. 451

ADMINISTRATIVE ORDER  
OF THE OIL CONSERVATION COMMISSION

Under the provisions of Order No. R-3154, Phillips Petroleum Company has made application to the Commission on May 31, 1977, for permission to expand its Northeast Maljamar Water Flood Project in the Maljamar Pool, Lea County, New Mexico.

NOW, on this 20th day of June, 1977, the Secretary-Director finds:

1. That application has been filed in due form.
2. That satisfactory information has been provided that all offset operators have been duly notified of the application.
3. That no objection has been received within the waiting period as prescribed by said Order No. R-3154.
4. That the proposed injection well is eligible for conversion to water injection under the terms of Order No. R-3154.
5. That the proposed expansion of the above-referenced water flood project will not cause waste nor impair correlative rights.
6. That the application should be approved.

IT IS THEREFORE ORDERED:

That the applicant, Phillips Petroleum Company, be and the same is hereby authorized to inject water into the Grayburg-San Andres formation through plastic-lined tubing set in a packer at approximately 4300 feet in the following described well for purposes of secondary recovery, to wit:

State E Well No. 24, located in Unit F, Section 14,  
Township 17 South, Range 33 East, NMPM, Lea County,  
New Mexico.

IT IS FURTHER ORDERED:

That the operator shall take all steps necessary to ensure that the injected water enters only the proposed injection interval and is not permitted to escape to other formations or onto the surface.

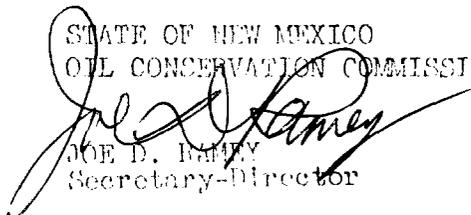
That the casing-tubing annulus shall be loaded with an inert fluid and equipped with a pressure gauge at the surface or left open to the atmosphere to facilitate detection of leakage in the casing, tubing, or packer.

That the operator shall notify the supervisor of the Commission's Hobbs District Office before injection is commenced through said well.

That the operator shall immediately notify the supervisor of the Commission's Hobbs Office of the failure of the tubing, casing, or packer in said well or the leakage of water from or around said well and shall take such steps as may be timely or necessary to correct such failure or leakage.

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

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

  
JOE D. BAMEY  
Secretary-Director