EXPLORATION AND PRODUCTION GROUP Permian Basin Area

August 25, 1994

Re: Order R-5897 - Expansion of Authority by Administrative Action

East Vacuum GB/SA Unit

Wells Nos. 383, 384, 385, 386 and 387 Vacuum Grayburg/San Andres Pool LEA COUNTY, NEW MEXICO

State of New Mexico
Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico 87504-2088

## Gentlemen:

Phillips Petroleum Company respectfully requests administrative approval of unorthodox locations for the wells listed below:

East Vacuum GB/SA Unit #383 - 1219' FSL & 1769' FWL of Section 33,

T-17-S, R-35-E, Lea County, NM.

East Vacuum GB/SA Unit #384 - 825' FSL & 2524' FEL of Section 32,

T-17-S, R-35-E, Lea County, NM.

East Vacuum GB/SA Unit #385 - 875' FSL & 1160' FEL of Section 32,

T-17-S, R-35-E, Lea County, NM.

East Vacuum GB/SA Unit #386 - 1310' FSL & 531' FWL of Section 32,

T-17-S, R-35-E, Lea County, NM.

East Vacuum GB/SA Unit #387 - 1440' FSL & 508' FWL of Section 33,

T-17-S, R-35-E, Lea County, NM.

The proposed infill injectors are required to increase injection in the WAG project area and maintain C02 flood efficiency. The increase injection is needed to compensate for the production voidage caused by recent infill producers and to maintain a reservoir pressure above the minimum miscibility pressure of C02 in the reservoir oil.

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All these wells are located within the central portion of the East Vacuum Gb/SA Unit; therefore, Phillips Petroleum Company is its own offset operator.

Please direct any questions to me at (915) 368-1488.

Sincerely,

L. M. Sanders, Supervisor

LM Sanda

Regulatory Affairs

LMS:AF:ehg Attachment

RegPro:AFran:R5897UOL.EVG