



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
HOBBS DISTRICT OFFICE

BRUCE KING
GOVERNOR

POST OFFICE BOX 1980
HOBBS, NEW MEXICO 88241-19
(505) 393-8161

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

NSL-3425

RE: Proposed:

MC _____
DHC _____
NSL X _____
NSP _____
SWD _____
WFX _____
PMX _____

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' FWL of Section 32,
T-17-S, R-35-E, Lea County, NM.

East Vacuum GB/SA Unit #385 -

575' FSL & 2169' FWL of Section 32,
T-17-S, R-35-E, Lea County, NM.

East Vacuum GB/SA Unit #386 -

1318' FSL & 531' FWL of Section 32,
T-17-S, R-35-E, Lea County, NM.

East Vacuum GB/SA Unit #387 -

1448' FSL & 508' FWL of Section 33,
T-17-S, R-35-E, Lea County, NM.

Gentlemen:

I have examined the application for the:

Phillips Petroleum Co
Operator

Lease & Well No. Unit S-T-R

and my recommendations are as follows:

OK

Yours very truly,

Jerry Sexton
Jerry Sexton
Supervisor, District 1

/ed



PHILLIPS PETROLEUM COMPANY

ODESSA, TEXAS 79762
4001 PENBROOK

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.

State of New Mexico
Oil Conservation Division
Santa Fe, New Mexico
Order R-5897 - Unorthodox Locations
East Vacuum GB/SA Unit
Wells Nos. 383, 384, 385, 386 & 387
Lea County, New Mexico

-2-

August 25, 1994

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
Regulatory Affairs

LMS:AF:ehg
Attachment

RegPro:AFran:R5897UOLEVVG