

## 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 88241-1 (505) 393-6161

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OIL CONSERVATION DIVISION P. O. BOX 2088 SANTA FE, NEW MEXICO 87501	· · · · · · · · · · · · · · · · · · ·	131	}L	125
RE: Proposed:  MC DHC NSL	- - -			
NSP SWD	- ·	East Vacuum GB/SA Unit	#383 - 1	219' FSL & 1769' FWL of Section [-17-S, R-35-E, Les County, NML
WFX PMX	<del>-</del>	East Vacuum GB/SA Unit		25' FSL & 2524' FEL of Section : [-17-8, R-35-E, Lea County, NM.
Gentlemen:	•	Eest Vacuum GR/SA Unit		75' FSL & 1160' FEL of Section : [-17-8, R-35-E, Lee County, NM.
		East Vacuum GR/SA Unit		316' FSL & 531' FWL of Section -17-S, R-35-E, Lee County, NM.
Phillips Potroleum	ation for the:	East Vacuum GB/SA Unit	<b>#387</b> - 1	440° FIL & SRP FITL of Sealine -17-4, B-15-E, Los Cassilly FIEL
Operator	Lease & Well	No. Unit	S-T-R	
and my recommendations are	as follows:			
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			<del></del> .	<del></del> .
Yours very truly, Jerry Sexton Supervisor District 1				



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

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 Sande

Regulatory Affairs

LMS:AF:ehg Attachment

RegPro:AFran:R5897UOL.EVG