

NEW EXICO ENERGY, M JERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON
Governor
Jennifer A. Salisbury

Cabinet Secretary

Lori Wrotenbery
Director
Oil Conservation Division

November 28, 2001

Phillips Petroleum Company 4001 Penbrook Street Odessa, Texas 79762

Attention: Celeste Dale

Re: East Vacuum Grayburg San Andres Unit

Tertiary Recovery Project

Dear Ms. Dale:

Pursuant to your request dated November 1, 2001, Phillips Petroleum Company is hereby authorized to inject water, carbon dioxide and produced gas into the Grayburg-San Andres formation through the following described six wells that have previously been approved as water injection wells within the East Vacuum Grayburg-San Andres Unit Tertiary Recovery Project:

Tract & Well No.	API No.	Well Location	Permit No.
EVGBSAU 2963-005	30-025-26861	Unit M, Section 29,T-17S, R-35E	PMX-101
EVGBSAU 3236-008	30-025-26865	Unit E, Section 32, T-17S, R-35E	PMX-95
EVGBSAU 3127-007	30-025-26864	Unit J, Section 31, T-17S, R-35E	PMX-88
EVGBSAU 3127-006	30-025-26863	Unit J, Section 31, T-17S, R-35E	PMX-90
EVGBSAU 3127-005	30-025-26862	Unit P, Section 31, T-17S, R-35E	PMX-91
EVGBSAU 0524-005	30-025-26856	Unit E, Section 5, T-18S, R-35E	PMX-95

Injection into each of these wells shall not exceed the following-described surface injection pressure:

Water—1350 psig CO₂ and Produced Gas-1850 psig

All other provisions contained within Division Orders No. PMX-101, PMX-95, PMX-88, PMX-90 and PMX-91 not inconsistent with the provisions set forth by this approval, shall remain in full force and effect.

Oil Conservation Division * 1220 South St. Francis Drive * Santa Fe, New Mexico 87505 Phone: (505) 476-3440 * Fax (505) 476-3462 * http://www.emnrd.state.nm.us

Sincerely,

Lori Wrotenbery

Director

Xc: OCD-Hobbs

File-PMX-101, PMX-95,

PMX-88, PMX-90,

PMX-91

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