

PATRICK H. LYONS COMMISSIONER

State of New Mexico Commissioner of Public Lands

310 OLD SANTA FE TRAIL P.O. BOX 1148 SANTA FE, NEW MEXICO 87504-1148 COMMISSIONER'S OFFICE

Phone (505) 827-5760 Fax (505) 827-5766 www.nmstatelands.org

February 25, 2003

RECEIVED

Mack Energy Corporation P.O. Box 960 Artesia, New Mexico 88211 FEB 2 7 2003

Attn: Mr. Jerry Sherrell

OIL CONSERVATION DIVISION

Re:

Application for Downhole Commingling

Sapphire State Well No. 1

Unit Letter L, Section 11-23S-36E Wildcat Blinebry and Wildcat Abo Pools

Lea County, New Mexico

Dear Mr. Sherrell:

Your application to downhole commingle the Wildcat Blinebry and Wildcat Abo production from within the wellbore of the above-captioned well was received on February 20, 2003.

Since it appears that all the New Mexico Oil Conservation Division's rules and regulations have been complied with, and there will be no loss of revenue to the State of New Mexico as a result of your proposed operation, your request for downhole commingling is hereby approved. Any deviation from the substance of your request will be sufficient grounds for rescinding our approval. Our approval is subject to like approval by the New Mexico Oil Conservation Division.

Your \$30.00 filing fee has been received.

Please submit a copy of the allocation formula to this office when testing of the well has been completed.

If you have any questions or if we may be of further help, please contact Pete Martinez at (505) 827-5791.

Very truly yours,

PATRICK H. LYONS

COMMISSIONER OF PUBLIC LANDS

JAMI BAILEY, Director

Oil, Gas and Minerals Division

(505) 827-5744

PL/JB/cpm

xc: Reader File

GCD=Attention: David Catanach