

STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION



January 25, 1990

GARREY CARRUTHERS
GOVERNORPOST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800Meridian Oil Inc.
21 Desta Drive
Midland, Texas 79705

Attention: Mr. Robert L. Bradshaw

Dear Mr. Bradshaw:

Reference is made to your request dated January 4, 1990, to increase the surface injection pressure on the West Corbin Federal SWD Well No. 4. This request is based upon a step rate test recently conducted on this well. The results of the test have been reviewed by my staff and we feel that the subject test may not be accurate due to the fact that the test was commenced at a pressure that exceeds the currently authorized injection pressure of 1000 psi. It is our understanding however, that Meridian is in the process of filing a salt water disposal well application for the West Corbin Federal Well No. 3, which, if approved, will replace the subject well. It is also our understanding that this process should take approximately two months. We have concluded that injection into the subject well at the requested pressure of 1435 psi for a temporary period of two months should not pose a threat to any underground sources of drinking water.

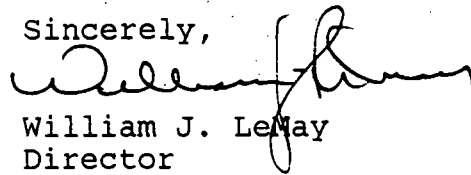
You are therefore authorized to increase the surface injection pressure on the following well, provided that this authority shall expire two months from the date of this order, and provided further that in order to obtain permanent approval for said pressure increase, a new test will have to be conducted on the subject well.

WELL & LOCATIONMAXIMUM SURFACE
INJECTION PRESSUREWest Corbin Federal Well No. 4
Unit H, Section 18, T-18 South,
Range 33 East, NMPM, Lea County,
New Mexico

1435 PSIG

The Division Director may rescind this injection pressure increase if it becomes apparent that the injected water is not being confined to the injection zone or is endangering any fresh water aquifers.

Sincerely,

A handwritten signature in cursive script, appearing to read 'William J. LeMay', is written over the typed name. A long, thin vertical line extends downwards from the signature.

William J. LeMay
Director

xc: OCD-Hobbs
File-SWD-205
T. Gallegos
D. Catanach