## STATE OF NEW MEXICO



## ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION



BRUCE KING GOVERNOR

ANITA LOCKWOOD CABINET SECRETARY

June 26, 1992

POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO 87504 (505) 827-5800

Meridian Oil, Inc. P.O. Box 51810 Midland, Texas 79710-1810

Attention:

Joe Small

RE:

Injection Pressure Increase

Shugart "A" Well No. 4

Shugart Yates - SR-Q-G Waterflood Project

Eddy County, New Mexico

Dear Sir:

Reference is made to your request dated June 4, 1992, to increase the surface injection pressure on the Sugart "A" Well No. 4. This request is based on a step rate test conducted on the well on June 2, 1992. The results of the test have been reviewed by my staff and we feel an increase in injection pressure on the well is justified at this time.

You are therefore authorized to increase the surface injection pressure on the following well:

WELL AND LOCATION

MAXIMUM INJECTION SURFACE PRESSURE

Shugart "A" Well No. 4 Unit K, Section 29, T-18 South, R-31 East, NMPM

880 PSIG

Eddy County, New Mexico

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,

William J. LeMay

Director

WJL/DC/jc

cc: Oil Conservation Division - Artesia

File: WFX - 628

Rick Brown David Catanach