



STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

BRUCE KING
GOVERNORANITA LOCKWOOD
CABINET SECRETARYPOST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800

July 1, 1994

CF 10932

R-10094

Wiser Oil Company
P.O. Box 250
Hobbs, NM 88241-0250

Attention: Perry L. Hughes

**RE: Injection Pressure Increase Caprock
Maljamar Unit Waterflood Project
Lea County, New Mexico**

Dear Mr. Hughes:

Reference is made to your request dated June 13, 1994 to increase the surface injection pressure on nine wells within the Caprock Maljamar Unit Waterflood Project. This request is based on step rate tests conducted on these wells during April and May, 1994. The results of the tests have been reviewed by my staff and we feel an increase in injection pressure on these wells is justified at this time.

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

Well and Location	Maximum Injection Surface Pressure
CMU Well No. 21 Unit J, Section 17, Township 17 South, Range 33 East	2545 PSIG
CMU Well No. 30 Unit N, Section 17, Township 17 South, Range 33 East	2622 PSIG
CMU Well No. 32 Unit P, Section 17, Township 17 South, Range 33 East	2469 PSIG
CMU Well No. 39 Unit B, Section 19, Township 17 South, Range 33 East	1937 PSIG

MARK GORDON

713-750-7536

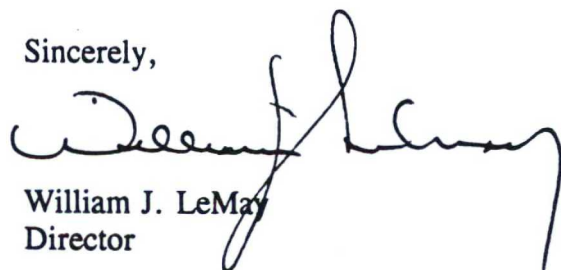
TOP & BOTTOM
of MAXIMUM OIL PRODUCTION INTERVAL
CORRELATION TO CANYON TOCITO?

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Well and Location	Maximum Injection Surface Pressure
CMU Well No. 41 Unit D, Section 20, Township 17 South, Range 33 East	2168 PSIG
CMU Well No. 53 Unit H, Section 19, Township 17 South, Range 33 East	2096 PSIG
CMU Well No. 19 Unit L, Section 17, Township 17 South, Range 33 East	2306 PSIG
CMU Well No. 43 Unit B, Section 20, Township 17 South, Range 33 East	2306 PSIG
CMU Well No. 55 Unit F, Section 20, Township 17 South, Range 33 East	2306 PSIG
All wells located in Lea 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/DRC/amg

cc: Oil Conservation Division - Hobbs
File: Case No. 10932
D. Catanach
R. Brown