

NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON
Governor
Jennifer A. Salisbury

Cabinet Secretary

June 15, 2000

Lori Wrotenbery
Director
Oil Conservation Division

Shahara Oil, LLC 207 West McKay Carlsbad, New Mexico 88220

Attn: Mr. Perry Hughes

RE: Injection Pressure Increase,

Beeson "F" Federal Waterflood Project,

Eddy County, New Mexico

Reference is made to your request dated June 12, 2000 to increase the surface injection pressure on three wells in the above referenced waterflood project. This request is based on step rate test conducted on May 31, 2000. The results of the test 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:

| Recently Tested Well Name and Number | Adjacent Well Name and Number | ULSTR | Authorized Pressure |
|---|---|--------------|------------------------|
| Beeson "F" Federal Well No. 14 | | G-31-17S-30E | 1237 PSIG |
| | Beeson "F" Federal Well No. 13 | K-31-17S-30E | 1237 PSIG |
| | Beeson "F" Federal Well No. 26_ | L-31-17S-30E | 1237 PSIG |
| | All wells located in Eddy County, New 1 | Mexico. | |

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

Sincerely,

Lori Wrotenbery

Director

LW/MWA/kv

cc: Oil Conservation Division - Artesia

Files: Case No. 11973, Orders No. R-11027 and R-11027-A: WFX-756; IPI 2nd QTR-

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