



STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

FEB 24 1994



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GOVERNOR

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STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
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February 17, 1994

Texaco Exploration & Production Inc.
P. O. Box 730
Hobbs, New Mexico 88241-0730

Attention: Michael C. Alexander

Dear Mr. Alexander:

Reference is made to your application dated January 20, 1994, to convert four wells within the Cooper Jal Unit from dually completed injection wells in the Langlie-Mattix and Jalmat Pools to downhole commingled injection wells in said pools. It is our understanding that these wells were previously approved for injection as dually completed wells by Division Order Nos. R-4019 and R-4020.

It appears that the subject wells qualify for such modification pursuant to Division Rules and Regulations.

You are hereby authorized to convert the following described wells to downhole commingled injection wells in the Langlie-Mattix and Jalmat Pools within the Cooper Jal Unit Waterflood Projects:

CJU No. 120/236	Unit C, Section 24, T-24S, R-36E
CJU No. 133/240	Unit K, Section 19, T-24S, R-37E
CJU No. 146/233	Unit I, Section 13, T-24S, R-36E
CJU No. 147/207	Unit E, Section 19, T-24S, R-37E

Injection into the CJU Well No. 120/236 shall be into the interval from approximately 3,011 feet to 3,516 feet through 2 3/8 inch plastic lined tubing installed in a packer set at 2,975 feet.

Injection into the CJU Well No. 133/240 shall be into the interval from approximately 3,060 feet to 3,680 feet through 2 3/8 inch plastic lined tubing installed in a packer set at 3,000 feet.

Injection into the CJU Well No. 146/233 shall be into the interval from approximately 3,008 feet to 3,628 feet through 2 3/8 inch cement lined tubing installed in a packer set at 2,915 feet.

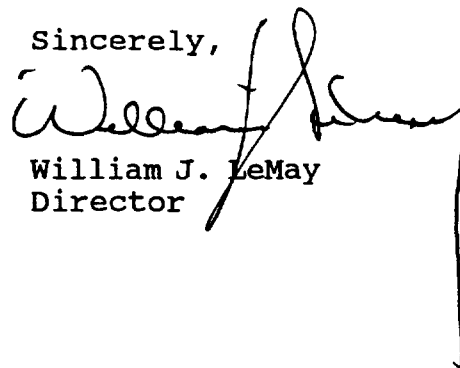
Injection into the CJU Well No. 147/207 shall be into the

interval from approximately 3,006 feet to 3,576 feet through 2 3/8 inch cement lined tubing installed in a packer set at 2,943 feet.

Prior to commencing downhole injection operations, the applicant shall pressure test the casing in each of the wells from the surface to the packer setting depth to assure the integrity of such casing. The applicant shall notify the supervisor of the Division's Hobbs district office of the date and time of installation of injection equipment and of the conductance of the mechanical integrity pressure tests in order that they may be witnessed.

The subject wells shall be governed by all provisions contained within Division Order Nos. R-4019 and R-4020.

Sincerely,

A handwritten signature in black ink, appearing to read 'William J. LeMay', is written over the typed name and title. The signature is fluid and cursive, with a long vertical line extending downwards from the end of the signature.

William J. LeMay
Director

xc: OCD-Hobbs
File-Case Nos. 4403, 4404