



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON

Governor

Betty Rivera

Cabinet Secretary

April 17, 2002

Lori Wrotenbery

Director

Oil Conservation Division

ChevronTexaco
15 Smith Road
Midland, Texas 79705

Attn: Mr. Britton McQuien

**Re: Injection Pressure Increase
Vacuum Grayburg San Andres Unit No. 133
Lea County, New Mexico**

Dear Mr. McQuien:

Reference is made to your request dated April 1, 2002, to increase the surface injection pressure on the above referenced Vacuum Grayburg San Andres Unit (VGSA) CO2 injection well. This request is based on a step rate test conducted on the well on March 7, 2002. After reviewing test results, we feel an increase in injection pressure is justified at this time.

This well is equipped with 2 3/8" coated tubing and injection packer. With size and type of tubing remaining the same, you are authorized to increase the surface injection pressure to the following:

Well and Location	Maximum Surface Injection Pressure
VGSA Unit Well No. 133 (API 30-025- 35686)	1,900 PSIG Water, 1850 PSIG CO2
Unit E, Section 1, Township 18 South, Range 34 East, NMPM, 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,

Lori Wrotenbery
Director

cc: Oil Conservation Division - Hobbs
Files: Case 12592; PMX-217; IPI 2002



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PMX-217

GARY E. JOHNSON
Governor
Jennifer A. Salisbury
Cabinet Secretary

Lori Wrotenbery
Director
Oil Conservation Division

10/31/01

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

RE: Proposed:

MC _____
DHC _____
NSL _____
NSP _____
SWD _____
WFX _____
PMX _____

Gentlemen:

I have examined the application for the:

Texaco E&P Inc Vacuum GB/SA Unit # 133-E-1-185-34e
Operator Lease & Well No. Unit S-T-R Ap. # 30-025-35686

and my recommendations are as follows:

OK

Yours very truly,

Chris Williams
Chris Williams
Supervisor, District 1