



June 15, 1998

Attn: Mr. David Catanach – Engineering Bureau
New Mexico Oil Conservation Division
2040 South Pacheco
PO Box 6429
Santa Fe, New Mexico 87505

JUN 17 1998

OIL CONSERVATION DIVISION

**RE: 6 month temporary approval to inject
Vacuum Glorieta West Unit #108
Dual Horizontal Injection well
SHL: UL P, Section 36, Township 17S, Range 34E
BHL (East): UL M, Section 31 Township 17S, Range 35E
BHL (West): UL P, Section 36, Township 17S, Range 34E**

Dear Mr. Catanach,

As per our phone conversation on Wednesday, May the 20th, Texaco North American Producing respectfully requests a six-month temporary approval to inject water into the above captioned dual horizontal wellbore. Temporary approval will enable Texaco to collect actual injection data from the well which will then provide the basis for an OCD hearing (required for permanent approval to inject) to be held prior to the expiration of the six-month time period.

Attached is a proposed post-drill diagram of VGWU #108. The diagram illustrates that both the eastbound lateral and the westbound lateral will be 4-3/4" diameter open-hole intervals. Also, the kick-off-point (KOP), build radius, and horizontal interval of both laterals will be within the unitized Glorieta interval. Therefore, all injection water will be contained within the unitized Glorieta interval in accordance to the original C-108 dated June 26, 1992.

Other attachments included are the following:

- Approved Form C-101, Form C-102 (plat)
- Map of the VGWU Project Area
- Pre-drill wellbore schematic
- Horizontal well-path drilling survey (both laterals)
- Well-path schematic (both laterals)

Please indicate your approval by signing in the space provided below and returning one copy in the enclosed self addressed envelope. The six-month temporary approval will commence upon the completion of the well work. If you have any questions with regards to this project contact me at (505) 397-0426.

Thank you for your consideration of this request.

Approved
Date

Sincerely,

Darrell J. Carriger
Production Engineer
Texaco – Hobbs OU

/file