## STATE OF NEW MEXICO



## ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

## OIL CONSERVATION DIVISION

BRUCE KING GOVERNOR

POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO 87504 (505) 827-5800

March 19, 1991

Amoco Production Company P.O. Box 800 Denver, Colorado 80201

Attention: T.D. Autry

Re: Amendment of Order No. SWD-405

Dear Mr. Autry:

Reference is made to your letter dated February 7, 1991, whereby you requested an amendment to the surface injection pressure authorized by Division Order No. SWD-405. It is our understanding that the Pritchard Well No. 1 was actually perforated in the Entrada interval from 8382 feet to 8600 feet, and that the Morrison and Bluff formations were not perforated at 7500 feet as proposed in the application.

You are therefore authorized to inject into said Entrada formation at a surface injection pressure not to exceed 1676 psi.

Sincerely,

William J. LeMa

Director

xc: OCD-Aztec File-SWD-405

OIL CONSERVATION DIVISION 2040 South Pacheco Street Santa Fe, New Mexico 87505 (505) 827-7131

June 17, 1997

Amoco Production Company P.O. Box 800 Denver, Colorado 80201

Re:

Pritchard SWD Well No. 1

Unit C, Section 34, T-31N, R-9W, San Juan County, New Mexico

Attention: Regulatory Compliance Section

Dear Sir:

In an effort to update our records concerning the Pritchard SWD Well No. 1, the Division is requesting that you supply the following described information:

> A description and analysis of the fluid being injected into the commercially operated Pritchard SWD Well No. 1. This includes an analysis of each and every water source and a description of its point of origin (i.e. San Andres produced water from the Grayburg-Jackson Pool). In addition, this includes water delivered to the well by pipeline and truck.

Division and Federal UIC Rules and Regulations require that all operators of disposal wells provide source water analysis at a reasonable frequency. Our records indicates that the Pritchard SWD Well No. 1 was permitted by Amoco Production Company in October, 1990. Our records further indicate that the well was originally proposed to be utilized to dispose of produced water only from the Fruitland Coal formation.

Please provide the information requested within 60-days from the date of this letter. If you need additional time, or you wish to discuss the matter further, please contact Mr. David Catanach at (505) 827-8184.

Failure to comply may result in the imposition of fines and/or the termination of injection authority.

Sincerely

William J. I

Division Director

xc:

File-SWD-405

OCD-Aztec

UIC Enforcement File