



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

2040 S. PACHECO
SANTA FE, NEW MEXICO 87505
(505) 827-7131

August 27, 1997

RECEIVED
SEP 03 1997

CERTIFIED MAIL
RETURN RECEIPT NO. P-410-431-213

Mr. Craig A. Bock
Burlington Resources
P.O. Box 4289
Farmington, New Mexico 87499-4289

**RE: GROUND WATER CONTAMINATION
HAMPTON 4M WELL SITE**

Dear Mr. Bock:

The New Mexico Oil Conservation Division (OCD) has reviewed Burlington Resources' (BR) August 1997 "BURLINGTON RESOURCES OIL & GAS CO. DATA SUMMARY, HAMPTON 4M PRODUCTION LOCATION". This document contains a summary of BR's recent investigation of soil and ground water contamination at BR's Hampton 4M well site near Aztec, New Mexico.

A review of the above referenced document shows that soil and ground water contamination upgradient of PNM's former dehydration pit appears to be a result of production activities related to BR's Hampton 4M well site. Therefore, the OCD requires that BR submit a detailed soil and ground water investigation work plan for the areas upgradient of PNM's former dehydration pit. The work plan will be submitted to the OCD Santa Fe Office by September 12, 1997 with a copy provided to the OCD Aztec District Office. The work plan will contain detailed information on:

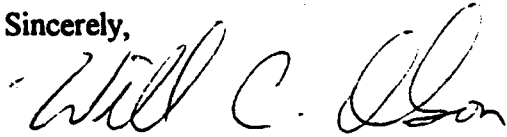
1. How BR plans to conduct investigations as to the source of the contamination.
2. Proposed locations and construction plans for installation of permanent ground water monitoring points which define the extent of ground water contamination.
3. Soil and ground water sampling plans.
4. A schedule for completion of all work elements and submission of a report on the investigations.

6001 6

Mr. Craig A. Bock
August 27, 1997
Page 2

If you have any questions, please call me at (505) 827-7154.

Sincerely,

A handwritten signature in cursive script, appearing to read "Will C. Olson".

William C. Olson
Hydrogeologist
Environmental Bureau

xc: Denny Foust, OCD Aztec District Office
Maureen Gannon, PNM

000007