

OIL CONSERVATION DIV.  
**STATE OF NEW MEXICO**  
**ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT**  
**OIL CONSERVATION DIVISION**

APPLICATION OF PUBLIC SERVICE  
COMPANY OF NEW MEXICO FOR REVIEW  
OF OIL CONSERVATION DIVISION  
DIRECTIVE DATED MARCH 1, 1998  
DIRECTING APPLICANT TO PERFORM  
ADDITIONAL REMEDIATION FOR  
HYDROCARBON CONTAMINATION,  
SAN JUAN COUNTY, NEW MEXICO.

**CASE NO. 12033**

**SUBPOENA DUCES TECUM**

TO: Public Service Company of New Mexico  
c/o Richard L. Alvidrez, Esq.  
Keleher & McLeod, P.A.  
P. O. Drawer AA  
Albuquerque, New Mexico 87103

Pursuant to NMSA (1978), Section 70-2-8, and Rule 1211 of the New Mexico Oil Conservation Division's Rules of Procedure, you are hereby ORDERED to appear at 9:00 a.m., October 8, 1998, at the offices of the Oil Conservation Division, 2040 South Pacheco, Santa Fe, New Mexico 87505 and to produce the documents and items specified in attached Exhibit A and to make available to Burlington Resources Oil & Gas Company, and their attorney, William F. Carr, for copying, all of said documents.

This subpoena is issued on application of Burlington Resources Oil & Gas Company, through their attorneys, Campbell, Carr, Berge & Sheridan, P.A., Post Office Box 2208, Santa Fe, New Mexico 87504.

Dated this 30<sup>th</sup> day of September, 1998.

**NEW MEXICO OIL CONSERVATION DIVISION**

BY: Lori Wrotenbery  
**LORI WROTENBERY, DIRECTOR**

## **EXHIBIT "A"**

### **TO SUBPOENA DUCES TECUM TO PUBLIC SERVICE COMPANY OF NEW MEXICO IN NEW MEXICO OIL CONSERVATION DIVISION CASE 12033**

**PURPOSE:** The purpose of this subpoena is to provide all of the information necessary for Burlington Resources Oil & Gas Company, to be able to prepare its opposition to Public Service Company of New Mexico in NMOCD Case 12033.

#### **PRODUCE THE FOLLOWING:**

1. The "PNM Pit Closure Plan" which is referenced in Paragraph 6 of the PNM Application and Request for Hearing.
2. The "agreement with Williams" referenced in Paragraph 6 of the PNM Application and Request for Hearing.
3. All documents which concern or relate to the excavation of soils at the Hampton 4M Well site. Produce all documents, including all field notes, logs and test results, which indicate the volume of soil removed and all records related to the disposal of these soils.
4. The Groundwater Management Program for Surface Impoundments Closures dated March 1996 referenced in paragraph 8 of PNM's Application and Request for Hearing.
5. Sampling results on all monitor wells and test holes which were drilled to monitor or otherwise evaluate the contamination at the Hampton 4M Well site.
6. Documents which show or relate to the construction of each monitor well at the Hampton Well site including but not limited to all field logs and soil boring information.
7. All documents, including field notes, logs testing results which relate to any test holes drilled by PNM to evaluate the contamination at the Hampton 4M Well, including the test holes drilled along the wash identified as TH-1 through TH-8 in Table 1 to the March 31, 1998 letter from PNM to the Oil Conservation Division.

8. All documents related to the free product recovery from the Hampton 4M Well site including but not limited to documents showing the volume of product recovered, the way this product was stored and measured, and methods by and locations at which it was disposed.
9. All documents provided to and received from Valda Terauds and/or ESI concerning the Hampton 4M Well.
10. All documents provided to and received from Paul Fahrenthold and/or Fahrenthold Consulting concerning the Hampton 4M Well.
11. All documents provided to and received from Rodney Heath and/or PetroEnergy, Inc. concerning the Hampton 4M Well.
12. All photographs taken of, or which relate to, the Hampton 4M Well, or the alleged contamination thereof.
13. All exhibits which PNM will introduce at the hearing on this application including the following exhibits identified on PNM's Exhibit List filed in this case in August, 1998:
  - A. Hampton 4M contract.
  - B. PNM reports to OCD.
  - C. Aerial photograph of Hampton 4M site.
  - D. Diagram of Hampton 4M Well site (present day).
  - E. Diagram of Hampton 4M Well site (ca 1977).
  - F. Gradient flow map for Hampton 4M site.
  - G. Plume map showing free phase and dissolved phase hydrocarbon contamination.
  - H. Cross-section diagram showing free phase and dissolved phase hydrocarbon thickness.
  - I. Graph showing free product recovery compared to thickness of free phase product.

- J. Schematic of separator process flow.
- K. Schematic of dehydrator process flow.
- L. Diagram of well completion for Hampton 4M Well.
- M. Hampton 4M Well Production History.
- N. Hampton 4M Well Oil Gas/Production Ratio Comparison.
- O. Hydrocarbon fate and transport model.
- P. Piping and Instrumentation Diagram.
- Q. Photograph of Produced Water Tank/Dehydrator and Meter.
- R. Photograph of Water Accumulated in Excavation.
- S. Photograph of Present Separator and Footprint of Former Separator.
- T. Photograph of Separator and Burlington Excavation.
- U. Photograph of PNM Product Recovery from MW-6.
- V. Photograph of Seep and Stained Soils.
- W. Photograph of Free Product in MW-10.
- X. Videotape of Hampton 4M Site and Surface Equipment.
- Y. All other Exhibits which PNM plans to present at the October 22, 1998 Oil Conservation Division Examiner Hearing in support of its application in Case 12033.

## INSTRUCTIONS

This Subpoena Duces Tecum seeks all information available to you or in your possession, custody or control from any source, wherever situated, including but not limited to information from any files, records, computers documents, employees, former employees, consultants, counsel and former counsel. It is directed to each person to whom such information is a matter of personal knowledge.

When used herein, "you" or "your" refers to the person or entity to whom this Subpoena Duces Tecum is addressed to including all of his or its attorneys, officers, agents, consultants, employees, directors, representatives, officials, departments, divisions, subdivisions, subsidiaries, or predecessors.

The term "document" as used herein means every writing and record of every type and description in the possession, custody or control of Public Service Company of New Mexico, whether prepared by you or otherwise, which is in your possession or control or known by you to exist, including but not limited to all drafts, papers, books, writings, records, letters, photographs, computer disks, tangible things, correspondence, communications, telegrams, cables, telex messages, memoranda, notes, notations, work papers, transcripts, minutes, reports and recordings of telephone or other conversations or of interviews, conferences, or meetings. It also includes diary entries, affidavits, statements, summaries, opinions, reports, studies, analyses, evaluations, contracts, agreements, jottings, agenda, bulletins, notices, announcements, plans, specifications, sketches, instructions charts, manuals, brochures, publications, schedules, price lists, client lists, journals, statistical records, desk calendars, appointment books, lists, tabulations sound recordings, computer printouts, books of accounts, checks, accounting records, vouchers, and invoices reflecting business operations, financial statements, and any notice or drafts relating to the foregoing, without regard to whether marked confidential or proprietary. It also includes duplicate copies if the original is unavailable or if the duplicate is different in any way, including marginal notations, from the original.