# Public Service Company of New Mexico



January 18, 1994

Mr. Steve Alexander New Mexico Environment Department Hazardous and Radioactive Materials Bureau 525 Camino de Los Marquez Santa Fe, NM 87502

Dear Mr. Alexander

Subject:

Weekly Status Report For Groundwater

Assessment Program At Person Generating

Station - NMT 360010342

Enclosed please find a weekly status report for the groundwater assessment program in progress at Person Generating Station. This report covers work conducted from January 10, 1994 through January 14, 1994 and work anticipated for January 17, 1994 through January 21, 1994.

If you have any questions please contact me at 848-2998.

Sincerely,

Ron D. Johnson

Sr. Environmental Scientist

RDJ:rdj

cc: Toni Ristau - 0408

enclosure

## Person Station Corrective Action Directive (NMT 360010342)

#### Addition to Work Completed January 3, 1994 through January 9, 1994

1. Tuesday 1/4. PSMW-19B-Cluster: Filled annular space above cement with Hole Plug (tm) material (3/4 inch granular bentonite) from 38 feet to 0 feet.

### Work Completed January 10, 1994 through January 14, 1994

- 1. Monday 1/10. (ended 24 work days) PSMW-19B-Cluster: Continued well installation, installed gravel pack for 19-700 from 729 feet to 699 feet. Cemented from 699 feet to 675 feet.
- 2. Tuesday 1/11. PSMW-19B-Cluster: Continued well installation, cemented from 675 feet to 628 feet. (Not much activity, crew was recovering from 24 work days).
- 3. Wednesday 1/12. PSMW-19B-Cluster: Continued well installation, cemented from 628 feet to 0 feet. Installed well head protector. Moved rotary rig back to Rodgers's shop for repairs.
- 4. Thursday 1/13. Moved mud machine and associated equipment to Person Station yard for cleaning. Selected exact spot for location of next cluster well (PSMW-22-cluster).
- 5. Friday 1/14. PSMW-19B-Cluster: poured concrete slab. Began development of PSMW-19-700 (pumped 7.5 gpm for 6.5 hours = 2925 gallons).

Friday 1/14. Collected sample from mud tank holding drilling water from 19B-cluster for 601/8010 analysis.

#### Work Scheduled for January 17, 1994 through January 21, 1994

- 1. PSMW-19B-Cluster: Continue development of 19-700, begin development of 19-900, re-develop 19-300, 19-400, 19-500, and 19-600.
- 2. PSMW-22-Cluster: Set up rig at site, begin well installation (proceeding on plan to install a 6 well cluster consisting of 2 inch diameter wells around a 6 inch centered spacer ring.)