



Department of Energy

9003760

Richland Operations Office  
P.O. Box 550  
Richland, Washington 99352

90-ERB-91

Mr. Paul T. Day  
Hanford Project Manager  
U. S. Environmental Protection Agency  
Region 10  
712 Swift Boulevard, Suite 5  
Richland, Washington 99352

Dear Mr. Day:

WELL DRILLING RESTART AND RECOVERY SCHEDULE FOR THE 200-BP-1 OPERABLE UNIT

Your letter on "Well Drilling Delays at the 200-BP-1 Operable Unit," dated August 23, 1990, requested a written response by August 31, 1990, to provide a definite restart date for 200-BP-1 drilling and a recovery schedule to put 200-BP-1 back on schedule.

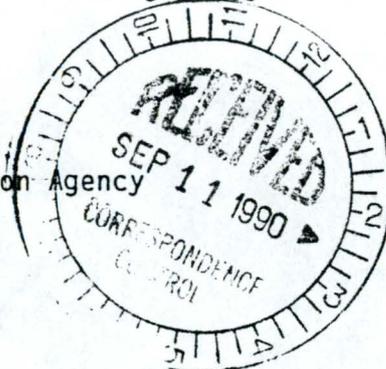
The site safety and management issues causing the delay of site drilling activities has now been resolved and drilling is expected to resume as early as possible the week of September 4, 1990.

A recovery schedule that meets the needs of the Phase I Remedial Investigation (RI) report and associated Hanford Federal Facility Agreement and Consent Order (Tri-Party Agreement) target milestone is enclosed and is based on a drilling restart the week of September 4, 1990. This schedule provides for completion of all Phase 1A wells by December 31, 1990, and two Phase 1B (optional wells) by January 22, 1991, meeting the need to obtain four quarters of groundwater data in support of the Tri-Party Agreement target date for the 200-BP-1 Phase 1 RI Report.

The need for construction of Phase 1B wells as stated in the work plan is to be based on information gained during Phase 1A. This information includes a review of 1) construction and fitness for use of existing wells, 2) water quality data from new and existing wells, and 3) drilling and completion of Phase 1A wells.

Some information will not be available by mid-November to help facilitate siting of Phase 1B wells. This includes completion data for three of the nine new wells and water quality data. Water quality data will be obtained from critical existing well locations. Should initial water quality data obtained during the January quarterly sampling indicate a need for construction of additional wells, these could be installed later in the Phase I RI, possibly at the expense of other 200-BP-1 work scope. Three quarters of data would be obtained for those wells. This appears reasonable

AUG 31 1990



START

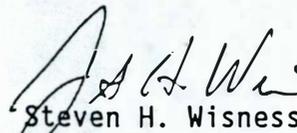
7.11.8.2.1.259

AUG 31 1990

since during previous schedule negotiations for 200-BP-1, the U. S. Environmental Protection Agency strongly indicated that three quarters of groundwater data may be adequate depending on the analyses of such data. Another option would be to install additional wells in the Phase II RI. Note that the work plan assumes a maximum of 3 Phase 1B wells for schedule and budget purposes.

If you have any questions, please call me on 376-6798, or Ms. J. K. Erickson, 200-BP-1 Unit Manager, on 376-3603.

Sincerely,

  
Steven H. Wisness  
Hanford Project Manager

ERD:SHW

Enclosure

cc w/encl:

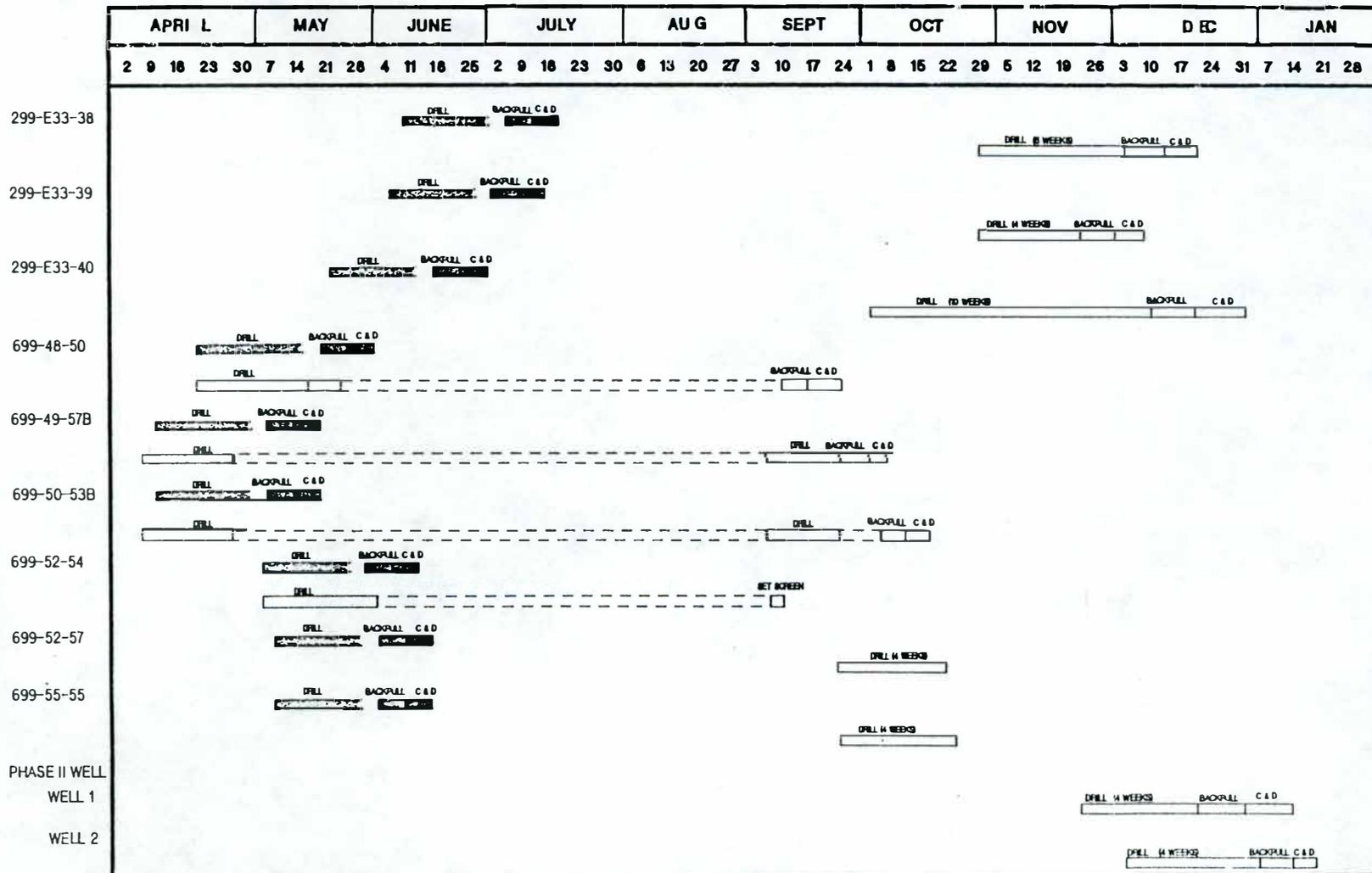
T. L. Nord, Ecology

R. E. Lerch, WHC

T. B. Veneziano, WHC

91118721260

### PROPOSED SCHEDULE FOR 200-BP-1 GROUNDWATER MONITORING WELLS PROJECT 90E-GFW-121



#### ASSUMPTIONS

- 1) LAB IS APPROVED SEPT 17TH.
- 2) THREE DRILL RIGS CAN BE USED AT ONE TIME AND BE SUPPORTED.
- 3) THREE DRILL RIGS CAN BE SUPPORTED AT ONE TIME FOR CHEM/RAD. SAMPLING.
- 4) WELLS 699-52-54, 699-52-57 AND 699-56-65 WILL NOT HAVE PERMANENT MATERIALS INSTALLED.
- 5) BASALT LAYER IN WELL 699-49-57B, 699-50-53B AND 299-E33-40 CAN BE DRILLED IN 10 DAYS.
- 6) RESTART OF DRILLING ACTIVITIES WILL BE SEPT 4TH.

 KEH INITIAL SCHEDULE

 PROPOSED SCHEDULE 8/30/90

