Battelle
Pacific Northwest Laboratories

Project Number

Internal Distribution

SM Brown
✓ PA Eddy
LB/File-ELH

Date July 21, 1981

To C. S. Cline

From E. L. Hilty

Subject INPUT TO JULY "81" MONTHLY REPORT

A. Well Maintenance:

1. 10 Hanford wells were rehabilitated during this report period. A total of 41 wells have now received attention from Hatch Drilling. (This includes 1 well which was rehabilitated using "Special Work" money.) The 1981 Hanford Well Maintenance Contract has now been completed.

   a. The wells receiving remedial work were:

699-25-70	399-1-4	399-8-2
29-78	3-7	8-3
60-57	4-7	
67-98	6-1	

2. Sample pump problems were reported at the below listed wells and the described action was taken.

   a. 699-S31-1 = This pump appears frozen and will have to be pulled and repaired.

   b. 699-11-45A = Someone dropped this pump down the well. It was retreived, repaired, and reinstalled.

   c. 699-29-78 = A electrical problem was fixed.

   d. 699-35-70 = A electrical problem was fixed.

   e. 699-37-43 = No problem found here.

   f. 699-38-70 = The pipe column is cracked. The pump must be pulled and pipe repaired.

   g. 699-45-4 = This pump is "sanded-up" and will be pulled and repaired.

   h. 699-48-71 = The pipe column is cracked. The pump will be pulled and pipe repaired.

   i. 699-49-65 = This pump was slightly "sanded-up" but is O.K. now.

3. The 8" casing on well S1-7B in the FFTF area was extended.

4. A new pump installation was established in well 399-3-7.

5. Plans are being made to establish 11 new pump installations in recently drilled wells at N Area. Pumps have been acquired and are being made ready.

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