315 Flist Avenue Rock Rapids, Iowa 51246 Telephone 712 472 2531

600 Sioux City Federal Plaza Bldg. Sioux City, Iowa 51101 Telephone 712 277 3049 300 National Bank of South Dakota Ridg Sioux Falts, South Dakota 57:02 Telephone 605 339 4157

21 May 1976

Iowa Department of Environmental Quality 3920 Delaware Avenue - P. O. Box 3326 Des Moines, Iowa 50316

Attention: Mr. R. Bruce Robinson

Re: Rock Rapids Proposed Well No. 8 Our File No. 26130

Dear Bruce:

On behalf of the City of Rock Rapids, we are requesting a well site survey for proposed Well No. 8. This will be a drilled well located 175 feet north and approximately 45 feet west of existing Well No. 4. As you may be aware, Well No. 4 is not being used at the present time because of its high iron content. The new proposed well was pumped for 30 hours at 200 gallons per minute with a combined iron and manganese content of less than .1 ppm. The log on this particular hole reads as follows:

1'-4' Clay

4'-19' Good gravel

19'-20' Rock

20'-23' Good gravel

23'-30' Sand and blue clay

The test well was constructed to a total depth of 23 feet.

The City is anxious to proceed as rapidly as possible in construction of this new well as demands on the system will be taxed beyond their capabilities to supply without additional sources. If you require any additional information, please call our office or contact the City.

Very truly yours,

DEWILD GRANT RECKERT & ASSOCIATES COMPANY

Delmar Koel, P. E.

L .: mrw

cc: John LeFebvre

Bill Tobin

: Hank Scholten