## WATER WELL DRILLING AND REPAIRING

PO BOX 266

DIAL 319-237-5341

FREDERICKSBURG, IOWA 50830

April 25, 1978

Erdman Engineering Service P.O. Box 222 Decorah, Iowa 52101

NEW TOWN WELL---TOWN OF SPILLVILLE, IOWA

## LOC OF WELL

0'	to	18'	Soft Broken Limerock
18'	to	177'	Shale
177' '	to	2001	Limerock (Galena)
200'	to '	3951	Limerock (Galena)
3951	to	472 1	Limerock and Shale (Decorah Platteville)
472'	to	480'	Glenwood Shale
ا 480	, to	540'	St. Peter Sand
540'	to	545 <sup>1</sup>	Lime Rock (Prairie Du Chien)

A 15½ inch hole was drilled to 200 feet and a 10 inch pipe was installed and grouted, using a Butler-Larkin Grout Shoe from 200 feet to surface. The 10 inch pipe is 0.365 wall thickness.

The well is then cased from 375 feet to 485 feet with 8 inch Inside-Diameter casing.

An 8 inch hole was then drilled from ASS feet to 545 feet.

Static water level is 165 feet from ground level.

5-1-78
Dimensions on & hole & casing Corrected after phone Call to Geo. Thomse

POLE