Well #1

WAYNE SMITH

Well Drilling, Pump Service

Phone 627-4141

P. O. BOX 195

WEST LIBERTY, IOWA 52776

September 26, 1968 — not 1969

Mr. Gene Hinthouse
Atalissa, Iowa 52720

Dear Gene,

We have completed your well for your trailer court south of Muscatine, Iowa. The formation we encountered was as follows:

0 - 8 fine light yellow sand
8 - 18 light brown sand some courser
18 - 25 fairly course sand and gravel
25 - 60 sand of about .030 in size

This sand between 25 and 60 feet is very uniform in size but it is smaller than we had hoped to find. Therefore we used a Johnson V slot screen with .040 slot openings. This screen was 12' 8" overall in length and has 10' of slot opening. The bottom was set at 60' and we exposed 10' of screen. This gives us a total depth of 60' and the top of the screen at 47' 4".

We pumped the well at 400 gallon per minute and the pumping level was 23' below the surface.