Shawver WELL COMPANY INC.

WATER WELL DRILLING AND REPAIRING

P O BOX 246 DIAL 319 237-5341 FREDERICKSBURG IOWA 52242

LOG of FCRT ATKINSON CITY WELL

0'	to	2'	Topsoil
2'	to	35'	Maquoketa Limerock
35'	to	80'	Shale (Elgin)
80'	to	130'	Limerock (Maquoketa)
130'	to	180'	Limerock and shale
180'	to	400'	Limerock (Galena)
400'	to	475'	Limerock(Decorah Platteville) and shale
475'	to	480'	Shale (Glenwood)
480'	to	542'	St. Peter Sandstone
542'	to	545'	Limerock (Prairie du Chien formation)

A 15-inch hole was drilled to 200 feet, and 200 feet of 10-inch pipe (welded) was installed with cement shoe attached to the 10-inch casing. Guides were welded on the 10-inch casing to center it in the hole.

Cement grout was pumped into the annular space around the 10-inch casing to ground level.

A 10-inch open, uncased hole was then drilled to 485' into the St. Peter sandstone.

An 8-inch inside-diameter casing was then installed from 383' to 485' to case out the shale layers in the Decorah-Platteville and Glenwood formation.

An 8-inch open, uncased hole was then drilled through the St. Peter sandstone from 485 feet to 545 feet into the Prairie du Chien formation.

Built July - Aug. 1979

* A FINANCE CHARGE OF 1% PER MONTH PER ANNUM WILL BE ADDED TO ALL ACCOUNTS PAST DUE 30 DAYS OR MORE AN ANNUAL RATE OF 12%