

# ILLINOIS STATE GEOLOGICAL SURVEY

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| Water Well                     | Top | Bottom |
|--------------------------------|-----|--------|
| sandy top soil                 | 0   | 4      |
| brown sand & gravel            | 4   | 16     |
| brown sand                     | 16  | 18     |
| brown sand & gravel            | 18  | 48     |
| brown sand, not on shale @ 55' | 48  | 55     |

## Total Depth

**55**

Casing: 4" STEEL 11#/FT from -1' to 52'

Screen: 3' of 3.75" diameter 0.02 slot

Water from sand at 48' to 55'

Static level 31' below casing top which is 1' above GL

Pumping level 43' when pumping at 43 gpm for 2 hr(s)

Permanent pump installed at 42' on 9/6/1995, with a capacity of 10 gpm

Owner Address: 5424 E. La Salle Chillicothe, IL

Location source: Location from permit

**Permit Date:** August 18, 1995

**Permit #:**

**COMPANY** Hofstetter Drilling

**FARM** Earney, Charles

**DATE DRILLED** August 29, 1995

**NO.**

**ELEVATION** 470' GL

**COUNTY NO.** 24731

**LOCATION**

**LATITUDE** 40.879549

**LONGITUDE** -89.506855

**COUNTY** Peoria

**API#** 1214324731 00

**6-10N-9E**