

# ILLINOIS STATE GEOLOGICAL SURVEY

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| Water Well    | Top | Bottom |
|---------------|-----|--------|
| topsoil       | 0   | 2      |
| sand          | 2   | 15     |
| big gravel    | 15  | 39     |
| sand & gravel | 39  | 100    |

**Total Depth** **100**

Casing: 8" PVC from -1' to 80'

8" STAINLESS from 80' to 100'

Screen: 20' of 8" diameter 80 slot

Grout: BENTONITE from 0 to 25

Water from sand & gravel at 80' to 100'

Static level 19' below casing top which is 2' above GL

Pumping level 45' when pumping at 150 gpm for 4 hr(s)

Permanent pump installed at 100' on 10/12/1999, with a capacity of 0 gpm

Owner Address: 711 N. 2nd Pekin, IL

Address of well: same as above

ID #04-04-34-230-004

Location source: Location from permit

**Permit Date:** March 17, 1999

**Permit #:**

**COMPANY** Cole, Raymond J.

**FARM** Cole, Raymond J.

**DATE DRILLED** October 9, 1999

**NO.** 1

**ELEVATION** 0'

**COUNTY NO.** 23667

**LOCATION**

**LATITUDE** 40.575742

**LONGITUDE** -89.646633

**COUNTY** Tazewell

**API#** 1217923667 00

**34-25N-5W**