

# ILLINOIS STATE GEOLOGICAL SURVEY

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| Water Well                      | Top | Bottom |
|---------------------------------|-----|--------|
| yellow clay                     | 0   | 17     |
| gray clay trace sand and gravel | 17  | 174    |
| green clay                      | 174 | 198    |
| gray clay trace sand and gravel | 198 | 232    |
| dry sand and gravel             | 232 | 249    |
| gray clay trace sand and gravel | 249 | 276    |
| gray sand trace gravel          | 276 | 293    |
| sand and some gravel            | 293 | 302    |

**Total Depth** **302**

Casing: 4" BLACK STEEL 11# from 0' to 299'

Screen: 3' of 4" diameter 20 slot

Water from sand at 293' to 302'

Static level 281' below casing top which is 1' above GL

Pumping level 0' when pumping at 15 gpm for 2 hr(s)

Owner Address: R.R. #2 Washington, IL

Address of well:

Location source: Location from permit

**Permit Date:** January 1, 1978

**Permit #:**

**COMPANY** Ebert Co

**FARM** Frakes, W.D.

**DATE DRILLED** April 12, 1979

**NO.**

**ELEVATION** 777' DM

**COUNTY NO.** 21492

**LOCATION**

**LATITUDE** 40.714688

**LONGITUDE** -89.480315

**COUNTY** Tazewell

**API#** 1217921492 00

**17-26N-3W**