

# ILLINOIS STATE GEOLOGICAL SURVEY

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| Water Well  | Top | Bottom |
|-------------|-----|--------|
| sand        | 0   | 26     |
| clay        | 26  | 31     |
| medium sand | 31  | 83     |

## Total Depth

**83**

Casing: 10" 304 STAINLESS STEEL from 12' to 81'

Screen: 35' of 10" diameter 30 slot

Grout: SPEC CEMENT from 12 to 27

Water from sand at 45' to 81'

Static level 5' below casing top which is -1' above GL

Pumping level 35' when pumping at 500 gpm for 2 hr(s)

Permanent pump installed at ' on , with a capacity of gpm

Remarks: relief well

Address of well: 2802 Rock Rd Granite City, IL Granite City IL

Location source: Location from a log

**Permit Date:** March 3, 2010

**Permit #:** 119-012-10

**COMPANY** Sisk, Gary Drill Co.

**FARM** Core Engineer

**DATE DRILLED** June 10, 2010

**NO.** 10-246

**ELEVATION** '

**COUNTY NO.** 29488

**LOCATION**

**LATITUDE** 38.718882

**LONGITUDE** -90.166302

**COUNTY** Madison

**API#** 1211929488 00

**12-3N-10W**