

# ILLINOIS STATE GEOLOGICAL SURVEY

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| Water Well                      | Top | Bottom |
|---------------------------------|-----|--------|
| yellow clay with gravel streaks | 0   | 20     |
| sand & gravel                   | 20  | 31     |
| sandstone                       | 31  | 100    |

**Total Depth** **100**

Casing: 5" SDR 21 from -1' to 31'

5" STAINLESS STL SCREEN from 31' to 35'

Screen: 4' of 5" diameter 15 slot

Grout: BENTONITE from 0 to 28

QUARTZ GRAVEL from 28 to 35

Water from sandstone at 41' to 100'

Static level 41' below casing top which is 1' above GL

Pumping level 60' when pumping at 50 gpm for 2 hr(s)

Permanent pump installed at 85' on 4/12/2002, with a capacity of 12 gpm

Remarks: driller's est. well yield 60 gpm

Owner Address: 1124 Stoney Pt. Rd. Dixon, IL

Address of well: 115022 Lost Nation Rd. Dixon, IL Dixon IL

Location source: Location from permit

**Permit Date:** March 12, 2002

**Permit #:**

**COMPANY** Aneffco Well Drilling

**FARM** Wallace, Dale

**DATE DRILLED** April 9, 2002

**NO.** 1

**ELEVATION** 0'

**COUNTY NO.** 23692

**LOCATION**

**LATITUDE** 41.870859

**LONGITUDE** -89.405063

**COUNTY** Lee

**API#** 1210323692 00

**25-22N-9E**