

# ILLINOIS STATE GEOLOGICAL SURVEY

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| Water Well    | Top | Bottom |
|---------------|-----|--------|
| top soil      | 0   | 4      |
| clay          | 4   | 64     |
| sand & gravel | 64  | 67     |

## Total Depth

**67**

Casing: 5" STEEL from 0' to 67'

Screen: 5' of 4" diameter 20 slot

Size hole below casing: 5"

Water from sand & gravel at 64' to 67'

Static level 40' below casing top which is 1' above GL

Pumping level 50' when pumping at 30 gpm for 1 hr(s)

Permanent pump installed at 50' on 9/20/1980, with a capacity of 12 gpm

Driller's Log filed.

Add'l loc info: Lot: 9 Subdivision: Briarwood

Location source: Aerial Photograph verified

Verified by: VJA on 4/9/2021

**Permit Date:** August 29, 1980

**Permit #:** 95824

**COMPANY** Raney, Sherman

**FARM** Garvin, Jim

**DATE DRILLED** September 19, 1980

**NO.**

**ELEVATION** 0'

**COUNTY NO.** 21678

## LOCATION

**LATITUDE** 42.289284

**LONGITUDE** -88.937425

**COUNTY** Boone

**API#** 1200721678 00

**18-44N-3E**