

# ILLINOIS STATE GEOLOGICAL SURVEY

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| Water Well               | Top | Bottom |
|--------------------------|-----|--------|
| clay, red                | 0   | 10     |
| sandstone, reddish brown | 10  | 55     |
| sandstone, dark brown    | 55  | 63     |
| limestone                | 63  | 78     |
| shale, gray              | 78  | 102    |
| sandstone, light brown   | 102 | 133    |
| sandstone, white         | 133 | 183    |

**Total Depth** **183**

Casing: 6" PVC from -1' to 105'

Size hole below casing: 6"

Water from white sandstone at 133' to 183'

Static level 100' below casing top which is 1' above GL

Pumping level 120' when pumping at 16 gpm for 1 hr(s)

Permanent pump installed at 128' on , with a capacity of gpm

Driller's Log filed.

Owner Address: R.R. #1 Campbell Hill, IL

Add'l loc info: Lot: 16 Subdivision: Homestead Acres

Location source: Field verified

Verified by: JWN on 4/13/2006

**Permit Date:** July 8, 1975

**Permit #:** 39165

**COMPANY** Gwin Drilling Co.

**FARM** Van Pelt, Gordon

**DATE DRILLED** July 9, 1975

**NO.** 1

**ELEVATION** 520' TM

**COUNTY NO.** 22905

**LOCATION** 2400'S line, 2200'E line of

**LATITUDE** 37.904844

**LONGITUDE** -89.659643

**COUNTY** Randolph

**API#** 1215722905 00

**21-7S-5W**