

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
red clay	0	22
sandy clay	22	28
light gray clay	28	70
sandy gray shale	70	83
sand gravel water mud	83	90
hard gray shale	90	120
gray shale sandy	120	170
white water sand	170	210

Total Depth **210**

Casing: 6" STEEL API from 3' to 103'

6" PVC SDR 21 from -2' to 3'

Grout: BENTONITE from 3 to 80

Water from sandstone at 170' to 210'

Static level 40' below casing top which is 2' above GL

Pumping level 70' when pumping at 8 gpm for 1 hr(s)

Permanent pump installed at 0' on 12/12/1997, with a capacity of 0 gpm

Owner Address: Box #29A Watson, IL

Address of well: same as above

Location source: Location from permit

Permit Date: November 25, 1997 **Permit #:** 97-049-411

COMPANY Green, William Ernest

FARM Zimmerman, Bill

DATE DRILLED December 12, 1997 **NO.** 1

ELEVATION 0' **COUNTY NO.** 24651

LOCATION

LATITUDE 39.017012 **LONGITUDE** -88.597935

COUNTY Effingham **API#** 1204924651 00 **35-7N-5E**