

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
topsoil	0	6
yellow clay	6	15
gray clay	15	35
hard brown clay	35	40
gray clay	40	68
hard light gray shale	68	75
dark gray shale	75	87
hard light dark shale	87	135
light gray sandstone & water	135	167

Total Depth **167**

Casing: 5" PVC SDR 21 from -2' to 128'

Grout: BENTONITE from 3 to 128

Water from sandstone at 135' to 167'

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

Pumping level 120' when pumping at 6 gpm for 2 hr(s)

Permanent pump installed at 0' on 2/3/1998, with a capacity of 0 gpm

Owner Address: R.R. #2 Box #35 Watson, IL

Address of well: same as above

Location source: Location from permit

Permit Date: December 3, 1997 **Permit #:** 97-049-412

COMPANY Green, William Ernest

FARM Davis, Dean

DATE DRILLED February 6, 1998 **NO.** 1

ELEVATION 0' **COUNTY NO.** 24711

LOCATION

LATITUDE 39.031444 **LONGITUDE** -88.616426

COUNTY Effingham **API#** 1204924711 00 **27-7N-5E**