

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
yellow clay	0	17
blue clay	17	64
green clay	64	76
hard gray clay	76	112
hrd gray clay-gritty	112	129
sand & gravel	129	134

Total Depth **134**

Casing: 4" PLASTIC from -1' to 130'

Screen: 4' of 4" diameter 12 slot

Size hole below casing: 4"

Water from sand & gravel at 129' to 134'

Static level 58' below casing top which is 1' above GL

Pumping level 90' when pumping at 15 gpm for 4 hr(s)

Permanent pump installed at 100' on , with a capacity of 10 gpm

Owner Address: R.R. #1 Decatur, IL

Location source: Location from permit

Permit Date: February 4, 1987 **Permit #:** 129355

COMPANY Mashburn, Bruce E.

FARM Swearingen, Rick

DATE DRILLED November 13, 1986 **NO.** 1

ELEVATION 640' GL **COUNTY NO.** 21913

LOCATION 50'S line, 60'W line of SE NE

LATITUDE 39.915219 **LONGITUDE** -88.883907

COUNTY Macon **API#** 1211521913 00 **20-17N-3E**