

ILLINOIS STATE GEOLOGICAL SURVEY

Page 1

Water Well	Top	Bottom
brown clay	0	15
clay mix	15	190
sand-gravel	190	230
gravel	230	246
limestone	246	250

Total Depth **250**

Casing: 5" PVC ASTM D-2241 from 0' to 246'
 4.75" ROCK from 246' to 250'

Grout: BENTONITE from 0 to 246

Water from limestone at 246' to 250'

Static level 136' below casing top which is 1' above GL

Pumping level 150' when pumping at 20 gpm for 1 hr(s)

Permanent pump installed at 200' on 11/16/2005, with a capacity of 20 gpm

Remarks: gamma log, driller's est. yield 25 gpm

Owner Address: 24698 Middle Fork Rd. Barrington, IL

Address of well: 24698 Middlefork North Barrington, IL North Barrington IL

Add'l loc info: Subdivision: Meadow Wood Hills
 1430103001

Location source: Field verified

Verified by: DW on 11/14/2005

[Imaged Log viewing help: New users please read this.](#)

[GET FILE](#)

Related File - Unknown File Type

Permit Date: September 23, 2005 **Permit #:**

COMPANY Snelten, Richard Charles

FARM Balduccini, Vince & Renee

DATE DRILLED November 9, 2005 **NO.** 2

ELEVATION 0' **COUNTY NO.** 49976

LOCATION

LATITUDE 42.180268 **LONGITUDE** -88.115003

COUNTY Lake **API#** 1209749976 00 **30-43N-10E**