

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
tan clay hard	0	34
orange sandstone	34	39
gray clay soft	39	122
gravel coarse	122	134
gray sandstone hard	134	151
gray shale soft	151	264
lime & shale mix	264	285
tan limestone	285	308
white sandstone	308	340

Total Depth **340**

Casing: 5" PVC SDR 21 from -1' to 73'
 5" PVC SDR 17 from 73' to 293'

Grout: BENTONITE from 0 to 293

Water from sandstone at 308' to 340'

Static level 160' below casing top which is 1' above GL

Pumping level 220' when pumping at 22 gpm for 4 hr(s)

Permanent pump installed at 240' on 2/17/2006, with a capacity of 22 gpm

Remarks: driller's est well yield 60 gpm

Owner Address: 655 N. Kinsman Rd. Seneca, IL

Address of well: 2723 E. 2625th Rd. Marseilles, IL Marseilles IL

Add'l loc info: Lot: 4 Subdivision: Woodland Estates

Location source: Location from permit

Permit Date: September 21, 2005 **Permit #:**

COMPANY Steve Liberg, Jr.

FARM Carajohn, Frank

DATE DRILLED February 10, 2006 **NO.** 1

ELEVATION 0' **COUNTY NO.** 27641

LOCATION

LATITUDE 41.327688 **LONGITUDE** -88.665363

COUNTY LaSalle **API#** 1209927641 00 **16-33N-5E**