

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
black topsoil	0	1
brown clay	1	10
gray clay and silt	10	20
gray sticky clay	20	113
gray clay with gravel embedded	113	115
sand, gravel & boulders	115	160

Total Depth **160**

Casing: 12" STEEL from -2' to 140'

Screen: 20' of 12" diameter 80 slot

Grout: CEMENT from 8 to 28

Water from sand & gravel at 115' to 160'

Static level 27' below casing top which is 2' above GL

Pumping level 36' when pumping at 757 gpm for 5 hr(s)

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

Sample set # 69622 0' - 160' Received: 1/23/2008

Location source: Location from a log

Permit Date: February 7, 2006 **Permit #:** 1241-FY2006

COMPANY Suburban Well

FARM Watseka, City of

DATE DRILLED August 10, 2007 **NO.** 10

ELEVATION ' **COUNTY NO.** 23607

LOCATION

LATITUDE 40.779722 **LONGITUDE** -87.713333

COUNTY Iroquois **API#** 1207523607 00 **33-27N-12W**