

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
topsoil	0	4
brown clay with boulders	4	27
gray clay with boulders	27	43
medium sand with boulders	43	59
fine to medium sand with boulders	59	62
fine sand with boulders	62	70
medium to coarse sand with boulders	70	73
med to coarse sand w/gravel & boulders	73	78
gray clay with boulders	78	83

Total Depth **83**

Casing: 20" STEEL from 3' to 68'

20" STAINLESS STL SCREEN from 68' to 78'

Screen: 10' of 20" diameter 0.06 slot

Grout: NEAT CEMENT from 0 to 25

RED FLINT #60 from 26 to 83

Water from sand & gravel at 43' to 78'

Static level 38' below casing top which is 5' above GL

Pumping level 50' when pumping at 603 gpm for 8 hr(s)

Permanent pump installed at 64' on , with a capacity of 600 gpm

Remarks: driller's est. well yield 600 gpm

Sample set # 69975 0' - 82' Received: 1/9/2012

Address of well: 900 Emeline Street

Add'l loc info: Lot: 7 Subdivision: Market Extension

Location source: Location from permit

Permit Date: July 29, 2011

Permit #: 1196-FY2011

COMPANY Water Well Solutions

FARM Normal, town of

DATE DRILLED October 26, 2011

NO. 18

ELEVATION 767'

COUNTY NO. 24844

LOCATION

LATITUDE 40.501569

LONGITUDE -89.004891

COUNTY McLean

API# 1211324844 00

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