

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
topsoil	0	5
brown sand & gravel	5	14
gray clay with gravel embedded	14	77
sand & gravel	77	92
white limestone	92	152
shale	152	161
white and tan lime	161	174
iron pyrite	174	184
sandstone white	184	300

Total Depth **300**

Casing: 8" STEEL from 0' to 110'

Grout: CEMENT from 0 to 110

Static level 76' below casing top which is 2' above GL

Pumping level 133' when pumping at 309 gpm for 5 hr(s)

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

Remarks: sealed w/stl plate weld on top of casing

Sample set # 69936 0' - 300' Received: 10/11/2011

Address of well: 12675 Apakesha Rd. Newark, IL Newark IL

Location source: Global Positioning System verified

Permit Date:

Permit #:

COMPANY Layne & Western Co.

FARM Lisbon

DATE DRILLED April 23, 2011

NO. 1

ELEVATION '

COUNTY NO. 25233

LOCATION 2620'S line, 3550'E line of SE

LATITUDE 41.494277

LONGITUDE -88.495834

COUNTY Kendall

API# 1209325233 00

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