

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
gray clay	0	85
gray hardpan clay	85	150
sandy blue clay	150	210
broken limestone	210	211
sandy gray clay	211	214
gray limestone	214	229

Total Depth

229

Casing: 5" SDR 21 PVC from 0' to 214'

Grout: CETCO 9.5 from 0 to 241

Water from bedrock at 214' to 229'

Static level 110' below casing top which is 1' above GL

Pumping level 110' when pumping at 35 gpm for 4 hr(s)

Permanent pump installed at 160' on 10/25/2010, with a capacity of 12 gpm

Remarks: Driller's Estimated Well Yield 35 gpm

Owner Address: 1087 Suffolk Ct Gurnee, IL

Address of well: 37630 N. Frolic Ave Beach Park, IL Beach Park IL

Add'l loc info: Subdivision: Great North Shore

Location source: Location from permit

Verified by: VJA on 2/14/2011

Permit Date: September 20, 2010

Permit #: 097-181859-10

COMPANY Snelten, Stephen A.

FARM Donnellan Builders Inc

DATE DRILLED October 8, 2010

NO.

ELEVATION

'

COUNTY NO. 51841

LOCATION

LATITUDE 42.408049

LONGITUDE -87.872332

COUNTY Lake

API# 1209751841 00

6-45N-12E