

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
cobbles/sand/dirt/gravel	0	14
gravel 5/8"	14	40
sand and gravel	40	70
red sandy clay & gravel	70	96
brown sandy clay	96	185
broken limestone	185	193
red clay w/gravel	193	204
green shale soft	204	205
limestone	205	210

Total Depth **210**

Casing: 5" PVC SDR 21 from -1' to 184'
 5" BLACK STEEL from 184' to 205'

Grout: WYOBEN DF from 0 to 205

Water from limestone at 204' to 210'

Static level 60' below casing top which is 1' above GL

Pumping level 125' when pumping at 12 gpm for 4 hr(s)

Permanent pump installed at 125' on 12/18/2007, with a capacity of 12 gpm

Remarks: Driller's Estimated Well Yield 60 gpm

Owner Address: 111 Erick St. 106 Crystal Lake, IL

Address of well: 4320 Carlisle Prairie Grove, IL Prairie Grove IL

Add'l loc info: Lot: 46 Subdivision: Timberhill

Location source: Digital Orthophoto Quad

Verified by: VJA on 10/21/2008

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Permit Date: July 10, 2007

Permit #: 111-0021-07

COMPANY Snelten, Stephen A.

FARM Werderitch, Greg Construction

DATE DRILLED December 18, 2007

NO.

ELEVATION '

COUNTY NO. 43639

LOCATION

LATITUDE 42.266069

LONGITUDE -88.265482

COUNTY McHenry

API# 1211143639 00

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