

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
red clay	0	175
sand	175	180
red clay	180	184
limestone	184	205
limestone w/shale	205	260

Total Depth **260**

Casing: 5" PVC 2.87 from 0' to 184'

Screen: 60' of 5" diameter 20 slot

Grout: DRL CTGS & BENT from 0 to 184

Size hole below casing: 5"

Water from limestone at 184' to 260'

Static level 135' below casing top which is 1' above GL

Pumping level 200' when pumping at gpm for 2 hr(s)

Permanent pump installed at 220' on 9/22/1990, with a capacity of 10 gpm

Owner Address: 4702 Rippon Crystal Lake, IL

Address of well: 4611 Edgewood Lane

Location source: Aerial Photograph verified

Verified by: VJA on 2/7/2011

Permit Date: September 4, 1990 **Permit #:** 111-F-0769

COMPANY Pilgard, Peter

FARM Arvanitis, George

DATE DRILLED September 21, 1990 **NO.**

ELEVATION ' **COUNTY NO.** 30348

LOCATION

LATITUDE 42.284557 **LONGITUDE** -88.287774

COUNTY McHenry **API#** 1211130348 00 **22-44N-8E**