

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
brown clay	0	15
sand & gravel	15	90
red clay & sand	90	164
gravel hardpan	164	174
limestone	174	178

Total Depth **178**

Casing: 5" PVC from -1' to 170'

5" SCREEN from 170' to 174'

Screen: 4' of 5" diameter 12 slot

Grout: VOLCLAY GROUT from 0 to 160

Water from limestone at 174' to 178'

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

Pumping level 60' when pumping at 18 gpm for 1 hr(s)

Permanent pump installed at 80' on 4/13/2009, with a capacity of 18 gpm

Remarks: Driller's Estimated Well Yield 100 gpm

Owner Address: 44 N Wackup Ave Crystal Lake, IL

Address of well: 3807 W Homestead Prairie Grove, IL Prairie Grove IL

Add'l loc info: Lot: 15 Subdivision: Heritage Hills

Location source: Global Positioning System verified

Verified by: VJA on 2/15/2011

Permit Date: November 19, 2008 **Permit #:** 111-0466-08

COMPANY Efflandt, Robert

FARM Country Home Bld

DATE DRILLED April 13, 2009

NO.

ELEVATION '

COUNTY NO. 43830

LOCATION

LATITUDE 42.266933

LONGITUDE -88.271633

COUNTY McHenry

API# 1211143830 00

26-44N-8E