

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
clay	0	99
sand	99	104
hardpan	104	200
gravel	200	237
limestone	237	470
shale	470	650
limestone	650	913
limestone/sandstone	913	1080
sandstone	1080	1105

Total Depth **1105**

Casing: 10" BLACK from 0' to 237'

6" BLACK from 0' to 680'

Grout: CEMENT from 0 to 680

Water from sandstone at 913' to 1105'

Static level 420' below casing top which is 2' above GL

Pumping level 510' when pumping at 200 gpm for 12 hr(s)

Permanent pump installed at ' on 7/7/2006, with a capacity of 200 gpm

Owner Address: 2400 Dowie Memorial Dr. Zion, IL

Address of well: 43125 N. Greenbay Rd. Zion, IL Zion IL

Location source: Location from permit

Permit Date: April 25, 2006

Permit #: 097-145063

COMPANY Hoover Water Well Service

FARM Zion Park Dist.- Shepards Crook

DATE DRILLED July 6, 2006

NO.

ELEVATION '

COUNTY NO. 50529

LOCATION

LATITUDE 42.485513

LONGITUDE -87.884477

COUNTY Lake

API# 1209750529 00

12-46N-11E