

ILLINOIS STATE GEOLOGICAL SURVEY

Page 1

Water Well	Top	Bottom
blue clay	0	10
no record	10	20
blue clay	20	30
clay	30	70
broken lime & shale	70	80
lime	80	270
shale	270	300
lime	300	314
shale	314	398
lime	398	705
sandstone	705	820
green shale	820	825
sandy lime	825	833
shale	833	840
gray lime or dolomite	840	845
lime	845	849
white lime	849	869
lime drilling	869	900
lime	900	940
lime - white	940	947
lime	947	975
lime - white	975	989
lime	989	998
drilling hard	998	1005
lime	1005	1011
hard	1011	1020
lime	1020	1027
lime - gray	1027	1032
lime - shale breaks	1032	1081
lime	1081	1090
fine white sand	1090	1094

Permit Date:

Permit #:

COMPANY Geiger, S. B. Co.

FARM Northfield Woods Water

DATE DRILLED August 1, 1962

NO. 2

ELEVATION 652' GL

COUNTY NO. 00450

LOCATION 100'S line, 600'E line of

LATITUDE 42.080688

LONGITUDE -87.870785

COUNTY Cook

API# 1203100450 01

30-42N-12E

Page 2

lime - shale	1094	1100
lime shale breaks	1100	1139
sand - hard fine	1139	1147
sand - medium hard	1147	1149
sand - hard	1149	1150
sand - white	1150	1163
sand - white sharp	1163	1174
sand - hard	1174	1181
sand - hard & sharp	1181	1190
sand - hard - sharp	1190	1197
sand	1197	1200
sand - sharp	1200	1235
sand	1222	1416
sand (cleaned out 1215'-1222')	1235	1222

Total Depth 1416

Casing: 12" from 0' to 86'
10" from 265' to 480'

Static level 130' below casing top which is ' above GL

Pumping level 171' when pumping at 153 gpm for 6 hr(s)

Permanent pump installed at ' on , with a capacity of gpm

Remarks:

Address of well: IL

Add'l loc info: Lot: Subdivision:

Permit Date:

Permit #:

COMPANY Geiger, S. B. Co.

FARM Northfield Woods Water

DATE DRILLED August 1, 1962

NO. 2

ELEVATION 652' GL

COUNTY NO. 00450

LOCATION 100'S line, 600'E line of

LATITUDE 42.080688

LONGITUDE -87.870785

COUNTY Cook

API# 1203100450 01

30-42N-12E