

ILLINOIS STATE GEOLOGICAL SURVEY

Page 1

Water Well	Top	Bottom
silt	0	5
diamicton some beds of silt & sand	5	13
sand & gravel w/ beds of diamicton	13	36
diamicton	36	47
sand, very fine-med w/ some coarse s & g	47	58
diamicton loam to silt loam	58	75
diamicton loam	75	86
diamicton or sand & gravel	86	96
sand with gravel, sand very fine-med	96	101
diamicton few beds of sand & gravel	101	127
diamicton with interbeds of sand	127	149
sand v fine-med w/ some few coarse s & g	149	158
diamicton gravelly loam	158	174
diamicton pebbly	174	185
diamicton loam	185	195

Total Depth **195**

Casing: 5" #304 SS SCREEN from 155' to 159'
 5" SDR 21 from -1' to 155'

Screen: 4' of 5" diameter 10 slot

Grout: BENTONITE from 10 to 93

Water from sand at 155' to 159'

Static level 109' below casing top which is 1' above GL

Pumping level ' when pumping at 10 gpm for 1 hr(s)

Remarks: Driller's Estimated Well Yield 10 gpm

Address of well: 2000 S. Lincoln Ave. Urbana, IL Urbana IL

Location source: Field verified

Verified by: TCY on 9/23/2009

Permit Date: August 11, 2009

Permit #: 019-38-09

COMPANY Sims Drilling Co.

FARM Board of Trustee, U of I

DATE DRILLED December 17, 2009

NO. CHAM09-08

ELEVATION 740' LD

COUNTY NO. 26579

LOCATION

LATITUDE 40.096140

LONGITUDE -88.217772

COUNTY Champaign

API# 1201926579 00

20-19N-9E

ILLINOIS STATE GEOLOGICAL SURVEY

Page 2

[Imaged Log viewing help: New users please read this.](#)

GET FILE	Related File - detailed description of sediment core
GET FILE	Related File - borehole log of geological, geophysical, and/or chemical parameters
GET FILE	Related File - construction report for groundwater level monitoring wells
GET FILE	Related File - notes about drilling taken in field (i.e., depth of drilling, core recovery, etc.)
GET FILE	Related File - borehole geophysical data (multiple logs)
GET FILE	Related File - borehole geophysical data (multiple logs)
GET FILE	Related File - borehole geophysical data (multiple logs)

Permit Date: August 11, 2009

Permit #: 019-38-09

COMPANY Sims Drilling Co.

FARM Board of Trustee, U of I

DATE DRILLED December 17, 2009

NO. CHAM09-08

ELEVATION 740' LD

COUNTY NO. 26579

LOCATION

LATITUDE 40.096140

LONGITUDE -88.217772

COUNTY Champaign

API# 1201926579 00

20-19N-9E