

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
SS #69197 (0-1475')	0	0
clay	0	5
sandy clay	5	70
sandy clay & gravel	70	100
broken lime	100	105
limestone	105	240
green lime & shale	240	260
gray limestone	260	335
gray shale	335	365
white limestone	365	575
gray limestone	575	590
white limestone	590	595
gray limestone	595	705
white limestone	705	900
sandstone with shale streaks	900	945
gray limestone with shale	945	955
brown & white lime & chert	955	960
lime, gray & red shale	960	990
white limestone	990	1010
sandy limestone with shale	1010	1020
brown limestone	1020	1090
gray limestone	1090	1135
reddish-purple limestone	1135	1165
gray limestone with shale	1165	1190
limestone shale & sandstone dark green	1190	1225
dark green sandstone	1225	1250
gray shale & sandstone	1250	1270
gray sandstone with shale	1270	1400
white limestone	1400	1410
sandstone with shale	1410	1415
white sandstone	1415	1420

Permit Date:

Permit #:

COMPANY Layne-Western Drlg

FARM Aurora, City of

DATE DRILLED January 16, 2002

NO. 24

ELEVATION 0' GL

COUNTY NO. 35320

LOCATION 1250'N line, 1550'E line of NE

LATITUDE 41.808077

LONGITUDE -88.287855

COUNTY Kane

API# 1208935320 00

2-38N-8E

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dark gray shale with sandstone	1420	1440
sandstone, shale & lime	1440	1445
shale & lime	1445	1450
limestone	1450	1460

Total Depth 1475

Casing: 26" 1/2" STEEL from 0' to 120'
 20" 3/8" STEEL from -2' to 1068'

Static level 577' below casing top which is 0' above GL
 Pumping level 798' when pumping at 1050 gpm for 24 hr(s)
 Permanent pump installed at 0' on , with a capacity of 0 gpm

Sample set # 69197 0' - 1475' Received: 10/1/2003

Address of well: 1100'W Church Rd, 600'N Bilter

Location source: Location from the driller

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