

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
black soil	0	2
yellow clay	2	21
blue clay	21	60
sand	60	67
gray clay	67	140
hardpan	140	148
sand & gravel & silt	148	151
clean gravel	151	157

Total Depth

157

Casing: 4" GALV SCH40 ASTM A53B from 0' to 154'

Screen: 4' of 3.75" diameter 20 slot

Grout: CLAY SLURRY from 0 to 150

Water from gravel at 153' to 157'

Static level 60' below casing top which is 2' above GL

Pumping level 60' when pumping at 15 gpm for 4 hr(s)

Permanent pump installed at 0' on 9/21/2000, with a capacity of 0 gpm

Owner Address: 235 Brook Hill Libertyville, IL

Address of well: 17519 Brookhill Libertyville, IL Libertyville IL

Add'l loc info: Lot: 59 Subdivision: Brookhill Park

Location source: Digital Orthophoto Quad

Verified by: VJA on 11/17/2004

Permit Date: July 6, 2000

Permit #:

COMPANY Gross, Michael

FARM Williams, Tom

DATE DRILLED September 7, 2000

NO. 2

ELEVATION 0'

COUNTY NO. 30453

LOCATION

LATITUDE 42.311245

LONGITUDE -87.968105

COUNTY Lake

API# 1209730453 00

8-44N-11E