

ILLINOIS STATE GEOLOGICAL SURVEY

Page 1

Water Well	Top	Bottom
yellow clay	0	16
gray clay	16	28
gravel	28	29
gray clay	29	134
limestone	134	135

Total Depth **135**

Casing: 5" STEEL T&C from -1' to 134'

Grout: BENTONITE CRUMS from 0 to 10

Water from bedrock at 134' to 135'

Static level 39' below casing top which is 2' above GL

Pumping level 40' when pumping at 12 gpm for 10 hr(s)

Permanent pump installed at 85' on 6/9/2001, with a capacity of 10 gpm

Remarks: driller's estimated well yield 15 gpm

Owner Address: 15625 W. Buckley Rd. Libertyville, IL

Address of well: same as above

Location source: Digital Orthophoto Quad

Verified by: VJA on 11/22/2004

Permit Date: December 27, 2000

Permit #:

COMPANY Hoover, Lonny R.

FARM Schafernak, Bruce

DATE DRILLED April 2, 2001

NO.

ELEVATION 0'

COUNTY NO. 45353

LOCATION

LATITUDE 42.305411

LONGITUDE -87.936796

COUNTY Lake

API# 1209745353 00

10-44N-11E