

ILLINOIS STATE GEOLOGICAL SURVEY

Page 1

Water Well	Top	Bottom
clay fill	0	5
clay	5	42
sand & gravel	42	51
clay	51	59
sand & gravel	59	72

Total Depth

72

Casing: 5" SDR 21 200# PVC from 0' to 69'

4" SCREEN PKG from 66' to 72'

Screen: 3' of 4" diameter 20 slot

Grout: SLURRY from 0 to 69

Size hole below casing: 4"

Water from drift at 69' to 72'

Static level 35' below casing top which is ' above GL

Pumping level 60' when pumping at gpm for 24 hr(s)

Permanent pump installed at 60' on 9/2/1994, with a capacity of 10 gpm

Owner Address: 407 N. Quentin Rd. Palatine, IL

Address of well: Rt. #14 Lake Barrington, IL. Lake Barrington IL

Location source: Location from permit

Verified by: VJA on 11/29/2006

Permit Date: August 26, 1994

Permit #: ISD 94-04-0521

COMPANY Hutchings, James A.

FARM Flex Construction

DATE DRILLED August 30, 1994

NO.

ELEVATION 796' GL

COUNTY NO. 38432

LOCATION

LATITUDE 42.182397

LONGITUDE -88.188827

COUNTY Lake

API# 1209738432 00

28-43N-9E