

ILLINOIS STATE GEOLOGICAL SURVEY

Page 1

Water Well	Top	Bottom
brown clay	0	22
brown clay & gravel	22	24
gravel	24	74
sand & clay	74	117
gray clay	117	191
fine gravel	191	198
gray clay	198	213
fine to medium gravel	213	220

Total Depth **220**

Casing: 5" PVC from 0' to 216'

5.625" SS SCREEN from 216' to 220'

Screen: 4' of 5.625" diameter 20 slot

Grout: WYOBEN 20% from 0 to 148

Water from medium gravel at 213' to 220'

Static level 95' below casing top which is 1' above GL

Pumping level 117' when pumping at 10 gpm for 6 hr(s)

Permanent pump installed at 140' on 8/3/2005, with a capacity of 10 gpm

Remarks: driller's estimated well yield 30 gpm

Owner Address: 114 High Rd. Cary, IL

Address of well: 995 Talisman Way Fox Lake, IL Fox Lake IL

Add'l loc info: Lot: 19 Subdivision: Duck Lake Crossing

Location source: Digital Orthophoto Quad

Verified by: VJA on 1/26/2006

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Permit Date: March 23, 2005

Permit #:

COMPANY Huemann, John J.

FARM Reserve One Homes, Inc.

DATE DRILLED August 3, 2005

NO.

ELEVATION 0'

COUNTY NO. 49907

LOCATION

LATITUDE 42.377522

LONGITUDE -88.164700

COUNTY Lake

API# 1209749907 00

15-45N-9E