

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
clay	0	20
gravel & clay	20	31
gravel	31	90
clay & gravel	90	128
soft sandy clay	128	156
clay	156	187
gravel	187	189
hard packed sand & soft clay	189	232
gravel & broken limestone	232	243

Total Depth **243**

Casing: 5" PVC from 0' to 239'

5.625" SS SCREEN from 239' to 243'

Screen: 4' of 5.625" diameter 25 slot

Grout: WYOBEN 20% from 0 to 95

Water from gravel & limestone at 232' to 243'

Static level 100' below casing top which is 1' above GL

Pumping level 120' when pumping at 10 gpm for 6 hr(s)

Permanent pump installed at 140' on 7/15/2005, with a capacity of 10 gpm

Remarks: driller's estimated well yield 30+ gpm

Owner Address: 114 High Rd. Cary, IL

Address of well: 890 Talisman Court Fox Lake, IL Fox Lake IL

Add'l loc info: Lot: 3 Subdivision: Duck Lake Crossing

Location source: Digital Orthophoto Quad

Verified by: VJA on 1/26/2006

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Permit Date: February 24, 2005

Permit #:

COMPANY Huemann, John J.

FARM Reserve One Homes

DATE DRILLED July 19, 2005

NO.

ELEVATION 0'

COUNTY NO. 49906

LOCATION

LATITUDE 42.378078

LONGITUDE -88.165236

COUNTY Lake

API# 1209749906 00

15-45N-9E

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