

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
brown clay	0	23
gravel	23	29
brown clay	29	38
gravel	38	67
brown clay & gravel	67	74
gray clay	74	162
gray clay & gravel	162	176
gray clay	176	204
gray & white clay	204	235
fine hard packed gravel w/paste	235	242

Total Depth **242**

Casing: 5" PVC from 0' to 238'

5.625" SS SCREEN from 238' to 242'

Screen: 4' of 5.625" diameter 20 slot

Grout: WYOBEN 20% from 0 to 79

Water from gravel at 235' to 242'

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

Pumping level 130' when pumping at 10 gpm for 6 hr(s)

Permanent pump installed at 160' on 8/11/2005, with a capacity of 10 gpm

Remarks: driller's estimated well yield 20 gpm

Owner Address: 114 High Rd. Cary, IL

Address of well: 888 Talisman Ct. Fox Lake, IL Fox Lake IL

Add'l loc info: Lot: 4 Subdivision: Duck Lake Crossing

Location source: Digital Orthophoto Quad

Verified by: VJA on 1/26/2006

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Permit Date: April 18, 2005

Permit #:

COMPANY Huemann, John J.

FARM Reserve One Homes, Inc.

DATE DRILLED August 11, 2005

NO.

ELEVATION 0'

COUNTY NO. 49908

LOCATION

LATITUDE 42.378223

LONGITUDE -88.165077

COUNTY Lake

API# 1209749908 00

15-45N-9E

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