

ILLINOIS STATE GEOLOGICAL SURVEY

Page 1

Water Well	Top	Bottom
topsoil	0	2
clay, yellow	2	18
clay, gray	18	65
sand, gray, silty	65	80
sand, red, coarse	80	91

Total Depth

91

Casing: 4" GALV STEEL from -1' to 87'

3" STAINLESS STL SCREEN from 87' to 91'

Screen: 4' of 3" diameter 12 slot

Grout: BENSEAL from 0 to 87

Water from unconsolidated at 87' to 91'

Static level 22' below casing top which is 1' above GL

Pumping level 23' when pumping at 12 gpm for 2 hr(s)

Permanent pump installed at 40' on 9/26/2006, with a capacity of 10 gpm

Remarks: Driller's Estimated Well Yield 20 gpm

Owner Address: 40752 N. Grand Ave. Antioch, IL

Address of well: same as above

Add'l loc info: Lot: 1 Subdivision: Grand Bluff

Location source: Digital Orthophoto Quad

Verified by: VJA on 2/8/2007

[Imaged Log viewing help: New users please read this.](#)

[GET FILE](#)

Related File - Unknown File Type

Permit Date: June 5, 2006

Permit #: 097-146093-06

COMPANY Wayne D. Blake

FARM Goraczniak, Denis

DATE DRILLED September 16, 2006

NO.

ELEVATION

COUNTY NO. 50500

LOCATION

LATITUDE 42.455364

LONGITUDE -88.125925

COUNTY Lake

API# 1209750500 00

24-46N-9E