

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
topsoil	0	3
sand/gravel	3	8
brown clay	8	12
gray clay	12	14
brown clay/sand	14	41
gray sand/gravel	41	50

Total Depth **50**

Casing: 5" STEEL T/C from 0' to 47'

4" SS SCREEN from 47' to 50'

Screen: 3' of 4" diameter 20 slot

Grout: BENTONITE from 0 to 47

Water from sand & gravel at 47' to 50'

Static level 9' below casing top which is 1' above GL

Pumping level 15' when pumping at 10 gpm for 6 hr(s)

Permanent pump installed at 20' on , with a capacity of 10 gpm

Remarks: driller's est well yield 10 gpm

Owner Address: 6417 Keystone Road Richmond, IL

Address of well: 6516 Valentine Court Richmond, IL Richmond IL

Add'l loc info: Lot: 2 Subdivision: Valentine Acres

Location source: Aerial Photograph verified

Verified by: VJA on 9/22/2011

Permit Date: May 27, 2002

Permit #: H-8834

COMPANY Sheets, Michael

FARM Valentine-Garza, Tamara A.

DATE DRILLED October 21, 2002

NO. 1

ELEVATION '

COUNTY NO. 40387

LOCATION

LATITUDE 42.421470

LONGITUDE -88.346192

COUNTY McHenry

API# 1211140387 00

31-46N-8E