

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
brown clay	0	16
gray clay	16	45
gravel	45	70
sandy gray clay	70	75
gray rock	75	100
hard shale	100	160
gray rock and shale	160	275
limestone	275	605
sandstone	605	660

Total Depth **660**

Casing: 6" PVC from 0' to 78'
 4.5" PVC from 10' to 400'

Grout: BENTONITE from 0 to 60

Water from sandstone at 605' to 660'

Static level 300' below casing top which is 1' above GL

Pumping level 400' when pumping at 20 gpm for 2 hr(s)

Permanent pump installed at 500' on 4/27/2010, with a capacity of 25 gpm

Remarks: Driller's Estimated Well Yield 30 gpm

Owner Address: 409 Illinois Avenue Unit 10 St. Charles, IL

Address of well: 37W355 Mission Hills Dr St. Charles, IL St. Charles IL

Add'l loc info: Lot: 11 Subdivision: Mission Hills Est

Location source: Location from permit

Permit Date: April 27, 2010

Permit #: SC089-0025-10

COMPANY Wellendorf, Rodney

FARM Midwest Custom Homes, Inc.

DATE DRILLED April 21, 2010

NO.

ELEVATION 821'

COUNTY NO. 36679

LOCATION

LATITUDE 41.961233

LONGITUDE -88.347267

COUNTY Kane

API# 1208936679 00

8-40N-8E