

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
topsoil	0	3
brown clay	3	17
sand gravel	17	29
gray clay	29	53
peat	53	57
gray clay	57	63
sand gravel	63	72
soft gray shale	72	112
hard gray shale	112	260
brown rock	260	593
white sandstone	593	640

Total Depth **640**

Casing: 6" BLACK ASTM A53B from 0' to 115'
 4.50" PVC LINER from 20' to 300'

Grout: BAROID QUIK from 0 to 115

Water from white sandstone at 620' to 640'

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

Pumping level 381' when pumping at 20 gpm for 3 hr(s)

Permanent pump installed at 0' on 8/19/2005, with a capacity of 0 gpm

Remarks: estimated well yield 40 gpm

Owner Address: 39W103 Foxwood Lane St. Charles, IL

Address of well: same as above

Add'l loc info: Subdivision: Meadow Ridge

Location source: Location from permit

Permit Date: August 15, 2005

Permit #:

COMPANY Moore, John V.

FARM Durkop, Michael & Stella M.

DATE DRILLED August 16, 2005

NO.

ELEVATION 0'

COUNTY NO. 36032

LOCATION

LATITUDE 41.954370

LONGITUDE -88.376812

COUNTY Kane

API# 1208936032 00

13-40N-7E