

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
brown clay	0	208
dark brown clay	208	210
gummy green clay	210	220
brown clay	220	224
gummy brown clay	224	233
fine gravel in brown clay	233	240
sandy brown clay	240	243
brown shale	243	380
Galena dolomite	380	705
sandstone	705	760

Total Depth **760**

Casing: 6" PVC from -2' to 167'

4.50" PVC RDS #17 from 167' to 245'

4.50" PVC RDS #17 from 10' to 440'

Grout: BENSEAL from 0 to 245

Water from sandstone at 705' to 760'

Static level 385' below casing top which is 1' above GL

Pumping level 440' when pumping at 15 gpm for 2 hr(s)

Permanent pump installed at 0' on 12/7/1999, with a capacity of 0 gpm

Remarks: estimated well yield 40 gpm

Owner Address: % Shamrock Homes, Ltd. 607 Berkshire Ct. Oswego,
IL

Address of well: Hazelwood Trail

Add'l loc info: Lot: 3 Subdivision: Hazelwood

Location source: Location from permit

Permit Date: July 21, 1999

Permit #: CA089-0317-99

COMPANY Neely, Harry C.

FARM Craft, Bryan & Ann

DATE DRILLED December 7, 1999

NO. 1

ELEVATION 950'

COUNTY NO. 33211

LOCATION

LATITUDE 41.953007

LONGITUDE -88.459487

COUNTY Kane

API# 1208933211 00

17-40N-7E