

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
topsoil	0	2
clay	2	10
sand gravel	10	20
clay with gravel	20	75
shale	75	220
rock	220	235

Total Depth **235**

Casing: 6" PVC from 0' to 80'

4.5" PVC WITH GRIFFITS from 60' to 180'

Grout: BENTONITE from 2 to 80

Water from sandstone at 235' to 300'

Static level 140' below casing top which is 2' above GL

Pumping level 220' when pumping at 30 gpm for 2 hr(s)

Permanent pump installed at 205' on 12/12/2006, with a capacity of 12 gpm

Remarks: Driller's Estimated Well Yield 30 gpm

Owner Address: 1786 N 2350th Grand Ridge, IL

Address of well: same as above

Add'l loc info: Lot: 5 Subdivision: McDonald Devel.

Location source: Location from permit

Permit Date: November 16, 2006 **Permit #:** 099-203-06

COMPANY Tolley, David F.

FARM Soloman, Joseph

DATE DRILLED December 6, 2006 **NO.**

ELEVATION ' **COUNTY NO.** 27796

LOCATION

LATITUDE 41.272807 **LONGITUDE** -88.818264

COUNTY LaSalle **API#** 1209927796 00 **1-32N-3E**