

ILLINOIS STATE GEOLOGICAL SURVEY

Page 1

Water Well	Top	Bottom
brown clay & topsoil	0	7
sand & gravel	7	33
blue clay	33	47
brown clay	47	57
white limestone	57	120

Total Depth **120**

Casing: 6" GALV STEEL A53B from -1' to 70'

Grout: BENTONITE from 0 to 70

Water from limestone at 70' to 120'

Static level 12' below casing top which is 1' above GL

Pumping level 24' when pumping at 36 gpm for 2 hr(s)

Permanent pump installed at 65' on 1/13/2016, with a capacity of 25 gpm

Remarks: Driller's Estimated Well Yield 45 gpm

Owner Address: 32034 New Lebanon Rd. Hampshire, IL

Address of well: 31947 New Lebanon Rd. Hampshire, IL Hampshire IL

Location source: Aerial Photograph verified

Verified by: VJA on 11/24/2021

Permit Date: November 13, 2015

Permit #: 037-11879-15

COMPANY Tyrrell, Jeffrey

FARM Engel, Ed

DATE DRILLED January 4, 2016

NO. 1

ELEVATION '

COUNTY NO. 23844

LOCATION

LATITUDE 42.095045

LONGITUDE -88.602971

COUNTY DeKalb

API# 1203723844 00

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