

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
top soil	0	2
brown sandy clay	2	12
soft sandy brown clay	12	30
medium to coarse sand medium gravel	30	50
coarse sand to fine gravel	50	60
fine-medium sand with medium gravel	60	72
brown clay	72	74
fine sand with streaks of blue clay	74	90
fine blue sand	90	110
embedded blue clay	110	120

Total Depth **120**

Casing: 6" STEEL 19.5#/FT .28 from -1' to 45'

Screen: 10' of 8" diameter 60 slot

Grout: NEAT from 0 to 30

BENT HOLE PLUG from 30 to 35

#2 MUSCATINE from 35 to 55

Water from sand & gravel at 0' to 0'

Static level 16' below casing top which is 1' above GL

Pumping level 0' when pumping at 0 gpm for 2 hr(s)

Remarks: Permit #0793-FY1994

Owner Address: North Stone St. New Holland, IL

Location source: Location from permit

Permit Date: December 7, 1993 **Permit #:** E930793

COMPANY Grosch, Gottlieb W.

FARM New Holland, Village of

DATE DRILLED April 20, 1994 **NO.** 4

ELEVATION 561' GL **COUNTY NO.** 21891

LOCATION 2900'N line, 450'W line of

LATITUDE 40.187458 **LONGITUDE** -89.582119

COUNTY Logan **API#** 1210721891 00 **18-20N-4W**