

ILLINOIS STATE GEOLOGICAL SURVEY

Page 1

Water Well	Top	Bottom
top soil/yellow clay	0	4
fine sand	4	20
fine sand & gravel	20	33
coarse sand & gravel	33	35
fine silty sand	35	56
brown clay	56	89
coarse sand	89	91
gray clay	91	120
very fine sand	120	139
fine & medium sand	139	158
coarse sand	158	168
medium sand	168	170

Total Depth **170**

Casing: 5" SDR 21 PVC from -1' to 164'

" SCREEN from 164' to 168'

Screen: 4' of " diameter 20 slot

Grout: 20% BENTONITE from 5 to 164

Water from sand & gravel at ' to 168'

Static level 47' below casing top which is 1' above GL

Pumping level ' when pumping at 35 gpm for 1 hr(s)

Remarks: Driller's Estimated Well Yield 35 gpm

Owner Address: 1630 Bucklin St LaSalle, IL

Address of well: 16353 500 E St Sheffield, IL Sheffield IL

Location source: Global Positioning System verified

Permit Date: March 24, 2022

Permit #: 011-009-22

COMPANY Thierry, Keith

FARM Brokaw, Patricia

DATE DRILLED April 25, 2022

NO.

ELEVATION '

COUNTY NO. 23776

LOCATION

LATITUDE 41.384567

LONGITUDE -89.765650

COUNTY Bureau

API# 1201123776 00

11-16N-6E