

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
top soil clay	0	14
galena limestone	14	92
blue limestone	92	195
glenwood	195	205
sandstone	205	230

Total Depth **230**

Casing: 6" WT STEEL WELDED from -2' to 118'

Grout: NEAT CEMENT from 0 to 118

Water from sandstone at 205' to 230'

Static level 104' below casing top which is 2' above GL

Pumping level 120' when pumping at 15 gpm for 1 hr(s)

Permanent pump installed at ' on , with a capacity of gpm

Remarks: Driller's Estimated Well Yield 30 gpm

Owner Address: 4282 N Dakota Rd Dakota, IL

Address of well: same as above

Location source: Global Positioning System verified

Permit Date: September 27, 2021 **Permit #:** 177-21-2021

COMPANY Niffenegger Well & Pump

FARM Bowers, Kurt

DATE DRILLED October 20, 2021 **NO.**

ELEVATION ' **COUNTY NO.** 23419

LOCATION

LATITUDE 42.363778 **LONGITUDE** -89.536973

COUNTY Stephenson **API#** 1217723419 00 **2-27N-8E**