

ILLINOIS STATE GEOLOGICAL SURVEY

Page 1

Water Well	Top	Bottom
yellow soft clay	0	21
gray soft clay	21	50
yellow hard limestone	50	54
gray soft shale	54	57
gray firm limestone	57	63
white soft shaley limestone	63	71
gray firm limestone	71	149
green soft shale	149	155

Total Depth **155**

Casing: 6" PVC SDR 21 from -1' to 60'
 5" PVC SCH 40 from 51' to 155'

Grout: BENSEAL from 0 to 60

Water from limestone at 105' to 130'

Static level 52' below casing top which is 2' above GL

Pumping level 120' when pumping at 5 gpm for 2 hr(s)

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

Remarks: Driller's Estimated Well Yield 5 gpm

Owner Address: 1526 90th St Monmouth, IL

Address of well: 620 Co Hwy 7 Stronghurst, IL Stronghurst IL

Location source: Location from the driller

Permit Date: September 26, 2023 **Permit #:** 0701-09-2023

COMPANY Allen, Joseph

FARM Lindell, Garrett

DATE DRILLED September 25, 2023 **NO.**

ELEVATION ' **COUNTY NO.** 21287

LOCATION

LATITUDE 40.722678 **LONGITUDE** -90.885995

COUNTY Henderson **API#** 1207121287 00 **31-9N-4W**