

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
sand	0	20
tan clay	20	23
12-15 slot sand & gravel w/ 1-3" rocks	23	105
gray clay	105	123
rocky gray clay	123	127
8-10 slot sand	127	133
15-40 slot sand	133	153
12-40 slot sand w/ rocks	153	161
shale	161	184

Total Depth **164**

Casing: 16" SCREEN from 134' to 164'

16" STEEL A 53 from 2' to 134'

Screen: 30' of 16" diameter 60 slot

Grout: PEA GRAVEL/BENT SLUR from 0 to 103

BENT CHIPS from 103 to 119

Water from sand at 127' to 164'

Static level 75' below casing top which is 2' above GL

Pumping level 115' when pumping at 500 gpm for 6 hr(s)

Permanent pump installed at 120' on 8/18/2023, with a capacity of 500 gpm

Remarks: Driller's Estimated Well Yield 500 gpm

Owner Address: 10000 Marquis Drive Hennepin, IL

Address of well: none assigned Hennepin, IL Hennepin IL

Location source: Global Positioning System verified

Permit Date: April 28, 2023

Permit #: 155-004-23

COMPANY Albrecht Well Drilling Inc

FARM Marquis Land Holding

DATE DRILLED March 27, 2023

NO. 6000

ELEVATION '

COUNTY NO. 20933

LOCATION

LATITUDE 41.262222

LONGITUDE -89.315556

COUNTY Putnam

API# 1215520933 00

11-32N-2W