

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
yellow clay	0	12
pinkish brown clay	12	20
sand & gravel	20	24
brown clay	24	38
sand	38	43
brown clay	43	107
gray clay	107	142
fine & coarse sand	142	169
fine s & g w/ rocks	169	215
medium coarse sand	215	235
medium sand	235	246
fine sand	246	255
coarse sand	255	268
medium sand	268	276
fine sand	276	287
coarse sand	287	289
fine/medium sand	289	290
shale	290	293

Total Depth **293**

Casing: 5" SDR 21 from -1' to 175'

5" SDR 17 from 175' to 255'

Screen: 16' of " diameter 20 slot

Grout: BENTONITE 20% from 5 to 255

Water from sand & gravel at ' to 272'

Static level 187' below casing top which is 1' above GL

Pumping level ' when pumping at 80 gpm for 1 hr(s)

Remarks: Driller's Estimated Well Yield 80-100gpm

Owner Address: 8940 Hennepin Florid Rd Hennepin, IL

Permit Date: April 26, 2022

Permit #: 155-002-22

COMPANY Thierry, Keith

FARM Grandadam, Cody

DATE DRILLED May 24, 2022

NO.

ELEVATION '

COUNTY NO. 20919

LOCATION

LATITUDE 41.241467

LONGITUDE -89.299572

COUNTY Putnam

API# 1215520919 00

14-32N-2W

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Address of well: same as above

Location source: Global Positioning System verified

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