

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
top soil	0	5
yellow clay	5	10
black clay	10	20
gray clay	20	25
yellow clay	25	45
gray shale	45	95
black shale	95	100
gray shale	100	130
gray/white limestone	130	200
gray shale	200	480
brown limestone	480	630
gray/green limestone	630	810
light tan limestone	810	1010
light tan limestone w/ white chert	1010	1032
dark brown limestone	1032	1045
light tan limestone	1045	1100
brown sandstone	1100	1120
white sandstone	1120	1180
gray sandstone	1180	1190
white sandstone	1190	1275

Total Depth **1275**

Casing: 13" STEEL THREADED from 0' to 208'

8" STEEL SCH 40 from 0' to 860'

Grout: NEAT CEMENT from 0 to 208

Water from limestone at 960' to 1275'

Static level 332' below casing top which is 2' above GL

Pumping level 383' when pumping at 185 gpm for hr(s)

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

Remarks: Driller's Estimated Well Yield 185 gpm

Permit Date: July 11, 2022

Permit #: 187-06-2022

COMPANY Gingerich, Klint

FARM United CUSD 304

DATE DRILLED August 9, 2022

NO.

ELEVATION '

COUNTY NO. 22243

LOCATION

LATITUDE 40.907084

LONGITUDE -90.590514

COUNTY Warren

API# 1218722243 00

26-11N-2W

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Sample set # 70835 0' - 1275' Received:

Owner Address: 1905 100th St Monmouth, IL

Address of well: same as above

Location source: Global Positioning System verified

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