

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
yellow firm clay	0	25
gray firm clay	25	90
gray firm shale	90	245
tan hard limestone	245	355
gray hard limestone	355	475

Total Depth **475**

Casing: 6" PVC SDR 21 from -1' to 200'
 7" PVC SDR 17 from 200' to 340'
 5" PVC SDR 17 from 335' to 355'
 5" PVC SCH 40 from 355' to 475'

Grout: BENSEAL from 0 to 340
 NEAT CEMENT from 335 to 355

Water from limestone at 415' to 475'

Static level 287' below casing top which is 2' above GL

Pumping level 340' 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 15 gpm

Owner Address: PO Box 2652 Davenport, IA

Address of well: 12203 E 600th St Orion, IL Orion IL

Location source: Location from the driller

Permit Date: November 13, 2023 **Permit #:** 073-021-2023

COMPANY Gelement, Val

FARM Vintage Homes

DATE DRILLED December 13, 2023 **NO.**

ELEVATION ' **COUNTY NO.** 24262

LOCATION

LATITUDE 41.327130 **LONGITUDE** -90.320555

COUNTY Henry **API#** 1207324262 00 **36-16N-1E**