

# ILLINOIS STATE GEOLOGICAL SURVEY

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| Water Well          | Top | Bottom |
|---------------------|-----|--------|
| clay                | 0   | 15     |
| fine sand           | 15  | 32     |
| heavy sand & gravel | 32  | 55     |
| gravel              | 55  | 65     |

**Total Depth** **65**

Casing: 6" PVC SDR 26 from 1' to 45'  
6" SCREEN from 45' to 65'

Screen: 20' of 6" diameter 0.032 slot

Grout: BENTONITE from 1 to 20

Static level 15' below casing top which is ' above GL

Remarks: Driller's Estimated Well Yield 100 gpm

Owner Address: 968 Big Muddy Levy Rd Gorham, IL

Address of well: same as above

Location source: Global Positioning System verified

**Permit Date:** December 21, 2023 **Permit #:** 077-06-2023

**COMPANY** Gregory Horman

**FARM** Big Muddy Farm LLC

**DATE DRILLED** December 21, 2023 **NO.**

**ELEVATION** ' **COUNTY NO.** 26617

**LOCATION**

**LATITUDE** 37.729528 **LONGITUDE** -89.426417

**COUNTY** Jackson **API#** 1207726617 00 **22-9S-3W**