

# ILLINOIS STATE GEOLOGICAL SURVEY

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| Water Well                     | Top | Bottom |
|--------------------------------|-----|--------|
| black silty clay               | 0   | 3      |
| dark gray silty clay           | 3   | 11     |
| brown/gray silty clay          | 11  | 18     |
| gray silty clay                | 18  | 20     |
| gray f/m sand                  | 20  | 21     |
| gray silty clay some fine sand | 21  | 27     |
| gray shale                     | 27  | 38     |

**Total Depth** **38**

Casing: 6" SDR 21 PVC from -9' to 13'  
 30" FIBERGLASS from 13' to 38'

Grout: BENT CHIPS from 11 to 12

Water from sand at 20' to 21'

Remarks: Driller's Estimated Well Yield 2 gpm

Owner Address: 3 Lake Knolls Chatham, IL

Address of well: Gilreadth Rd Glenarm, IL Glenarm IL

Location source: Global Positioning System verified

**Permit Date:** August 20, 2020

**Permit #:** 167-021-2020

**COMPANY** Reynolds Well Drilling

**FARM** Strader, Michael

**DATE DRILLED** September 21, 2020

**NO.**

**ELEVATION** '

**COUNTY NO.** 26887

**LOCATION**

**LATITUDE** 39.645194

**LONGITUDE** -89.670611

**COUNTY** Sangamon

**API#** 1216726887 00

**20-14N-5W**