

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
clay	0	13
sand	13	110

Total Depth **110**

Casing: 20" carbon steel from 0' to 80'
20" screen from 80' to 110'

Screen: 30' of 20" diameter slot

Grout: NEAT CEMENT from 0 to 25
BENTONITE CHIPS from 25 to 28

Water from sand & gravel at 11' to 110'

Static level 19' below casing top which is 4' above GL

Pumping level 39' when pumping at 1503 gpm for 24 hr(s)

Permanent pump installed at 62' on 7/3/2024, with a capacity of 1450 gpm

Remarks:

Sample set # 70960 0' - 110' Received:

Address of well: off of Bluff Rd. IL

Add'l loc info: Lot: Subdivision:

Location source: Global Positioning System verified

Verified by: VJA on 1/5/2026

Permit Date: May 1, 2024

Permit #: 0387-FY2023

COMPANY Kelly, Timothy

FARM Waterloo, City of

DATE DRILLED September 13, 2024

NO. 2

ELEVATION 410'

COUNTY NO. 23806

LOCATION

LATITUDE 38.316639

LONGITUDE -90.296639

COUNTY Monroe

API# 1213323806 00

34-2S-11W