

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
clay	0	50
sand	50	115

Total Depth **115**

Casing: 24" carbon steel from 0' to 85'

24" screen from 85' to 115'

Screen: 30' of 24" diameter 0.05 slot

Grout: NEAT CEMENT from 0 to 25

BENTONITE CHIPS from 25 to 28

Water from sand & gravel at 15' to 115'

Static level 26' below casing top which is 4' above GL

Pumping level 51' when pumping at 1442 gpm for 24 hr(s)

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

Remarks:

Sample set # 70962 0' - 115' 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. 3

ELEVATION 410'

COUNTY NO. 23807

LOCATION

LATITUDE 38.316622

LONGITUDE -90.294406

COUNTY Monroe

API# 1213323807 00

34-2S-11W