

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
clay	0	10
sand	10	115

Total Depth **115**

Casing: 20" carbon steel from 0' to 85'
20" screen from 85' to 115'

Screen: 30' of 20" diameter slot

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

Water from sand & gravel at 18' to 115'

Static level 21' below casing top which is 5' above GL

Pumping level 29' when pumping at 1500 gpm for 24 hr(s)

Permanent pump installed at 62' on 7/9/2024, with a capacity of 1450 gpm

Remarks:

Sample set # 70961 0' - 115' Received:

Address of well: off of Bluff Rd. IL

Add'l loc info: Lot: Subdivision:

Location source: Aerial Photograph 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. 1

ELEVATION 482'

COUNTY NO. 23805

LOCATION

LATITUDE 38.317406

LONGITUDE -90.304948

COUNTY Monroe

API# 1213323805 00

34-2S-11W