

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
red clay	0	5
gravel	5	26
sandy gravel	26	51
red clay	51	60
red gravel	60	78
fine gravel	78	87

Total Depth

87

Casing: 5" pvc sdr 21 from -2' to 79'
5" screen from 79' to 87'

Screen: 8' of 5" diameter 25 slot

Grout: 20% BENTONITE from 0 to 70

Water from gravel at 79' to 87'

Static level 20' below casing top which is 2' above GL

Pumping level 60' when pumping at 20 gpm for 2 hr(s)

Permanent pump installed at 60' on 11/20/2023, with a capacity of 20 gpm

Remarks:

Owner Address: 4717 N Union Rd Union, IL

Address of well: 518 Busse Rd Marengo IL

Add'l loc info: Lot: Subdivision:

Location source: Global Positioning System verified

Verified by: VJA on 12/1/2024

Permit Date: January 11, 2023

Permit #: 111-355-22

COMPANY Binz, David Joseph

FARM Trybus, Fritz

DATE DRILLED November 16, 2023

NO.

ELEVATION '

COUNTY NO. 46692

LOCATION

LATITUDE 42.333889

LONGITUDE -88.606667

COUNTY McHenry

API# 1211146692 00

36-45N-5E