

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
sandy clay	0	5
tan clay	5	10
fine sand	10	25
12 slot sand	25	30
12-15 slot sadn	30	42
brown sand	42	46

Total Depth

46

Casing: 5" SDR 21 PVC from -1' to 37'

5" SCREEN from 37' to 42'

Screen: 4' of 5" diameter 20 slot

Grout: 20% BENTONITE from 28 to 42

MUSCATINE from 37 to 42

Water from sand & gravel at 37' to 42'

Static level 8' below casing top which is 1' above GL

Pumping level ' when pumping at 50 gpm for 1 hr(s)

Owner Address: 5324 Bishop Rd. Prophetstown, IL

Address of well: 1478 Lake Rd. Prophetstown, IL Prophetstown IL

Location source: Global Positioning System verified

Permit Date: October 10, 2018

Permit #: 195-045-18

COMPANY Zhieriy, Keith

FARM Swanson, Charles

DATE DRILLED October 24, 2018

NO.

ELEVATION '

COUNTY NO. 24711

LOCATION

LATITUDE 41.604883

LONGITUDE -89.943661

COUNTY Whiteside

API# 1219524711 00

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