

ILLINOIS STATE GEOLOGICAL SURVEY

Page 1

Water Well	Top	Bottom
topsoil	0	3
yellow clay	3	11
dark brown clay	11	13
gray clay	13	18
sand & gravel w/ rocks	18	23
limestone with shale	23	50
very soft limestone	50	60
limestone	60	115
white shale	115	116

Total Depth **116**

Casing: 5" STEEL from -1' to 61'

Grout: 20% BENTONITE from 5 to 61

Water from limestone at ' to 116'

Static level 5' below casing top which is 1' above GL

Pumping level ' when pumping at 40 gpm for 1 hr(s)

Remarks: Driller's Estimated Well Yield 30-40 gpm

Owner Address: 25004 Vermette Rd. Plainfield, IL

Address of well: 20516 Jason Rd. Sterling, IL 61081 Sterling IL

Location source: Global Positioning System verified

Permit Date: September 20, 2018 **Permit #:** 195-043-18

COMPANY Zhieriy, Keith

FARM Cadogan, Richard

DATE DRILLED October 10, 2018 **NO.**

ELEVATION ' **COUNTY NO.** 24717

LOCATION

LATITUDE 41.756967 **LONGITUDE** -89.853083

COUNTY Whiteside **API#** 1219524717 00 **6-20N-6E**