

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
clay yellow	0	14
clay gray some streaks of gravel	14	88
peat & soft gray clay	88	94
clay gray	94	137
sand coarse medium gravel	137	167

Total Depth **167**

Casing: 5" SDR 21 from -2' to 163'

4.75" SS SCREEN from 163' to 167'

Screen: 4' of 4.75" diameter 0.02 slot

Grout: BENSEAL T-100 from 0 to 154

NORTHERN from 160 to 167

Water from sand & gravel at 163' to 167'

Static level 119' below casing top which is 2' above GL

Pumping level 120' when pumping at 2 gpm for 1 hr(s)

Permanent pump installed at 157' on 1/29/2018, with a capacity of 10 gpm

Remarks: Driller's Estimated Well Yield 25+ gpm

Owner Address: 21555 Granada Dr. Delavan, IL

Address of well: 21521 Granada Dr. Delavan, IL 61734 Delavan IL

Location source: Global Positioning System verified

Permit Date: January 25, 2018

Permit #: 179-16090-18

COMPANY Williams, Robert

FARM Vaughn, Don & Julie

DATE DRILLED January 26, 2018

NO.

ELEVATION 650' GL

COUNTY NO. 25810

LOCATION

LATITUDE 40.429667

LONGITUDE -89.518278

COUNTY Tazewell

API# 1217925810 00

23-23N-4W