

ILLINOIS STATE GEOLOGICAL SURVEY

Page 1

Water Well	Top	Bottom
topsoil	0	1
yellow clay	1	8
sand & gravel	8	14
brown clay	14	93
fine sand & gravel	93	95
brown clay	95	157
gray clay	157	173
silty fine sand	173	184
10-12 slot sand	184	210
12 slot sand	210	216
12-15 slot sand	216	225
15-20 slot sand	225	235

Total Depth **235**

Casing: 5" SDR 21 PVC from -1' to 231'
 3" SCREEN from 231' to 235'

Screen: 4' of 3" diameter 20 slot

Grout: 20% BENTONITE from 5 to 231
 MUSCATINE from 231 to 235

Water from sand at ' to 235'

Static level 131' below casing top which is 1' above GL

Pumping level ' when pumping at 35 gpm for 1 hr(s)

Remarks: Driller's Estimated Well Yield 35 gpm

Owner Address: 41 1835 N. Ave. Princeton, IL

Address of well: 41 1835 N. Ave. Princeton, IL 61356 Princeton IL

Location source: Global Positioning System verified

Verified by: VJA on 3/21/2023

Permit Date: April 2, 2015

Permit #: 011-02-15

COMPANY Jet Hall/Lutes H2o Well Drlg.

FARM BCSW Conservation District

DATE DRILLED April 8, 2015

NO.

ELEVATION '

COUNTY NO. 23566

LOCATION

LATITUDE 41.411217

LONGITUDE -89.481033

COUNTY Bureau

API# 1201123566 00

32-17N-9E