

ILLINOIS STATE GEOLOGICAL SURVEY

Page 1

Water Well	Top	Bottom
topsoil	0	2
mixed gray & brown clay	2	12
gray medium fine sand	12	25
gray fine sand	25	55
gray brown med fine sand	55	83
gray coarse med sand	83	115

Total Depth **115**

Casing: 16" SDR 26 CLASS 160 from -1' to 115'

16" SCREEN from 85' to 115'

Screen: 30' of 16" diameter 0.05 slot

Grout: CONCRETE from 0 to 15

BUCKSHOT BLEND from 15 to 115

Water from sand at 18' to 115'

Static level 19' below casing top which is 1' above GL

Remarks: Driller's Estimated Well Yield 900 gpm

Owner Address: 16310 Nichols Rd. Green Valley, IL

Address of well: Hilst Rd. Green Valley, IL 61534 Green Valley IL

Location source: Global Positioning System verified

Permit Date: December 5, 2016

Permit #: 179-16015-16

COMPANY Erwin, James

FARM Hilst, Gary

DATE DRILLED December 22, 2016

NO. 1

ELEVATION '

COUNTY NO. 25734

LOCATION

LATITUDE 40.388944

LONGITUDE -89.628333

COUNTY Tazewell

API# 1217925734 00

2-22N-5W