

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
yellow clay	0	30
gray clay	30	80
boulders	80	82
clay	82	212
boulders	212	214
clay	214	263
sand & clay	263	310
sand & gravel	310	355

Total Depth

355

Casing: 5" sdr 21 certilok from 0' to 148'

5" sdr 17 pvc from 148' to 348'

5" screen/ss from 348' to 352'

Screen: 4' of 5" diameter 20 slot

Grout: ENHANCE DL from 320 to 4

Water from sand & gravel at 348' to 352'

Static level 240' below casing top which is 2' above GL

Pumping level 250' when pumping at 22 gpm for 24 hr(s)

Permanent pump installed at 300' on 2/10/2024, with a capacity of 20 gpm

Remarks:

Owner Address: 22740 Grosenbach Rd , IL

Address of well: 419 Hillman St Washington IL

Add'l loc info: Lot: 151 Subdivision:

Location source: Global Positioning System verified

Permit Date: June 13, 2023

Permit #: 179-16418-2023

COMPANY Bassham, Billy

FARM Smidt, Pete

DATE DRILLED February 1, 2024

NO. 1

ELEVATION 764'

COUNTY NO. 26091

LOCATION

LATITUDE 40.726933

LONGITUDE -89.490800

COUNTY Tazewell

API# 1217926091 00

7-26N-3W