

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
yellow clay	0	17
gray clay	17	161
gray clay & gravel	161	173
gray clay	173	205
gravel	205	210
gray clay	210	235
gravel & sandy clay	235	255
sand & gravel	255	310

Total Depth **310**

Casing: 5" SDR 21 from -1' to 126'

5" SDR 17 from 126' to 306'

5" STAINLESS STL SCREEN from 306' to 310'

Screen: 4' of 5" diameter 20 slot

Grout: BENSEAL from 0 to 296

MUSCATINE #0 from 296 to 310

Water from sand & gravel at 255' to 310'

Static level 263' below casing top which is 1' above GL

Pumping level 266' when pumping at 30 gpm for hr(s)

Permanent pump installed at 300' on 10/25/2012, with a capacity of 15 gpm

Remarks: Driller's Estimated Well Yield 300 gpm

Owner Address: 1157 County 120 - 700 N Eureka, IL

Address of well: 2575 Centennial Dr. Washington, IL Washington IL

Location source: Location from permit

Permit Date: August 20, 2012

Permit #: 179-15554-12

COMPANY Dingledine, David

FARM Mahaffey, Aaron

DATE DRILLED September 19, 2012

NO. 1

ELEVATION '

COUNTY NO. 25546

LOCATION

LATITUDE 40.705628

LONGITUDE -89.468287

COUNTY Tazewell

API# 1217925546 00

17-26N-3W