

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
gravel large	0	1
yellow clay	1	19
gray clay	19	24
rocks	24	35
gravel & gray clay	35	40
gray clay	40	95
sticky clay	95	101
gray clay	101	116
gravel & clay	116	130
gray clay	130	155
gravel	155	166
gravel & gray clay	166	182
gray clay & gravel	182	240
gravel - firm	240	252
gravel & gray clay - firm hard	252	280
gravel	280	282

Total Depth

282

Casing: 5" SDR 21 from -1' to 136'

5" SDR 17 from 136' to 276'

5" STAINLESS STL SCREEN from 276' to 282'

Screen: 6' of 5" diameter 20 slot

Grout: BENSEAL from 0 to 266

MUSCATINE from 266 to 282

Water from gravel at 240' to 282'

Static level 235' below casing top which is 1' above GL

Pumping level 248' when pumping at 40 gpm for hr(s)

Permanent pump installed at 272' on 8/23/2012, with a capacity of 28 gpm

Remarks: Driller's Estimated Well Yield 40 gpm

Permit Date: June 22, 2012

Permit #: 179-15529-2012

COMPANY Dingledine, David

FARM Saddlebrook Estates

DATE DRILLED July 27, 2012

NO. 3 (4)

ELEVATION '

COUNTY NO. 25507

LOCATION

LATITUDE 40.674012

LONGITUDE -89.458061

COUNTY Tazewell

API# 1217925507 00

33-26N-3W

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Owner Address: 195 Long Shore Washington, IL
Address of well: Circle Shore Dr. Washington, IL Washington IL
Add'l loc info: Subdivision: Saddlebrook Estates
Location source: Location from permit

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