

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
loam	0	2
clay yellow	2	16
clay gray	16	50
clay silty gray	50	57
soil brown	57	65
clay gray	65	69
sand & gravel	69	71
clay gray with rocks	71	125
sand fine coarse	125	130
sand & gravel	130	145
sand fine backfill	145	148

Total Depth **148**

Casing: 7" STEEL COMPRESSION from -2' to 4'
 6" PVC SDR 21 from 4' to 133'
 5.75" SCREEN from 133' to 145'

Screen: 12' of 5.75" diameter 30 slot

Grout: BENSEAL T-100 from 0 to 125
 RED FLINT WELL PACK from 125 to 145

Water from sand & gravel at 130' to 145'

Static level 54' below casing top which is 2' above GL

Pumping level 57' when pumping at 85 gpm for 1 hr(s)

Permanent pump installed at 113' on 10/31/2016, with a capacity of 85 gpm

Remarks: Driller's Estimated Well Yield 85 gpm

Owner Address: 1248 CR 1700 E Roanoke, IL

Address of well: same as above

Location source: Global Positioning System verified

Permit Date: October 3, 2016

Permit #: 203-1809-16

COMPANY Sauder Well Drilling

FARM Barth, Mike

DATE DRILLED October 28, 2016

NO. 2

ELEVATION '

COUNTY NO. 23368

LOCATION

LATITUDE 40.771333

LONGITUDE -89.213389

COUNTY Woodford

API# 1220323368 00

27-27N-1W