

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
clay and stones	0	30
sand and gravel	30	50
clay and stones	50	90
boulders, clay & stones	90	100
clay and stones	100	140
clay	140	150
clay and stones	150	270
broken limestone	270	275
limestone	275	305

Total Depth **305**

Casing: 6" STEEL WELD from -1' to 285'

Grout: BENTONITE from 0 to 120

Water from limestone at 290' to 305'

Static level 45' below casing top which is 1' above GL

Pumping level 60' when pumping at 20 gpm for 2 hr(s)

Permanent pump installed at 105' on 4/10/2020, with a capacity of 15 gpm

Remarks: Drillers Estimated Well Yield 80 gpm

Owner Address: 12101 Capron Rd Garden Prairie, IL

Address of well: 10636 Orth Rd Garden Prairie, IL Garden Prairie IL

Location source: Aerial Photograph verified

Verified by: VJA on 3/23/2021

Permit Date: March 26, 2020

Permit #: 007-04-20

COMPANY Rosenquist, Robert G.

FARM Mueller, Ron

DATE DRILLED April 7, 2020

NO.

ELEVATION '

COUNTY NO. 24884

LOCATION

LATITUDE 42.329013

LONGITUDE -88.732639

COUNTY Boone

API# 1200724884 00

35-45N-4E