

ILLINOIS STATE GEOLOGICAL SURVEY

Page 1

Water Well	Top	Bottom
brown clay	0	15
gray clay	15	91
boulder	91	95
gray clay	95	128
hard packed sand	128	140
sand & clay	140	190
fine gravel & clay	190	226
broken limestone, gravel & paste	226	246

Total Depth **246**

Casing: 5" PVC SDR 21 ASTM F480 from 0' to 242'

5.625" SCREEN from 242' to 246'

Screen: 4' of 5.625" diameter 25 slot

Grout: WYOBEN GROUT from 0 to 230

Water from ls, gvl & paste at 242' to 246'

Static level 147' below casing top which is 1' above GL

Pumping level 151' when pumping at 10 gpm for 6 hr(s)

Permanent pump installed at 160' on 9/25/2015, with a capacity of 10 gpm

Remarks: Driller's Estimated Well Yield 25-30 gpm

Owner Address: 650 E. Algonquin Rd. Schaumburg, IL

Address of well: 4 Saddle Ridge Ct. Hawthorne Woods, IL Hawthorne Woods IL

Add'l loc info: Lot: 16 Subdivision: Thornfield Meadows

Location source: Global Positioning System verified

Verified by: VJA on 4/19/2016

Permit Date: June 10, 2015

Permit #: 097-208977-15

COMPANY Huemann, John

FARM Orleans Rhil LP

DATE DRILLED September 25, 2015

NO.

ELEVATION '

COUNTY NO. 52197

LOCATION

LATITUDE 42.234750

LONGITUDE -88.098639

COUNTY Lake

API# 1209752197 00

5-43N-10E