

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
top soil	0	5
sand & gravel	5	45
clay	45	90
shale	90	200
shale & rock	200	255
limestone	255	310

Total Depth **310**

Casing: 5" GALV from 0' to 255'

Grout: CUTTINGS from 0 to 255

Size hole below casing: 5"

Water from limestone at 256' to 310'

Static level 100' below casing top which is 1' above GL

Pumping level 100' when pumping at 10 gpm for 4 hr(s)

Permanent pump installed at 147' on 3/1/1979, with a capacity of 20 gpm

Remarks: elev from topo map

Owner Address: Route 47 Huntley, IL

Location source: Field verified

Permit Date: November 20, 1978 **Permit #:** 82237

COMPANY Barker, Paul A.

FARM Buck, John

DATE DRILLED March 1, 1979 **NO.**

ELEVATION 930' GL **COUNTY NO.** 29564

LOCATION 50'S line, 250'E line of

LATITUDE 42.081497 **LONGITUDE** -88.453173

COUNTY Kane **API#** 1208929564 00 **30-42N-7E**