

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
black top soil	0	2
yellow clay	2	16
gray clay w/sand	16	56
yellow clay w/sand	56	73
yellow sand	73	82
gray sand	82	95
gravel & sand	95	100
gray sand	100	108

Total Depth

108

Casing: 4" BLACK IRON 10# from 0' to 105'

Screen: 4' of 4" diameter 18 slot

Size hole below casing: 4"

Water from gray sand at 105' to 108'

Static level 12' below casing top which is 1' above GL

Pumping level 12' when pumping at 10 gpm for 2 hr(s)

Permanent pump installed at 25' on 9/23/1983, with a capacity of 10 gpm

Owner Address: R.R. #2 Potomac, IL

Location source: Location from permit

Permit Date: September 2, 1983 **Permit #:** 109161

COMPANY Denison, Gary S.

FARM Stumph, Phillip

DATE DRILLED September 15, 1983 **NO.** 1

ELEVATION 0' **COUNTY NO.** 22820

LOCATION 100'N line, 200'W line of SW SW SW

LATITUDE 40.315822 **LONGITUDE** -87.738824

COUNTY Vermilion **API#** 1218322820 00 **32-22N-12W**