

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
top soil	0	1
yellow clay w/sand	1	18
lgt gray clay w/sand	18	58
drk gry clay w/sand	58	65
lgt gray clay w/sand	65	80
drk gry clay w/sand	80	110
soft gummy gray clay	110	125
gray clay	125	140
gray shale & water	140	143

Total Depth **143**

Casing: 4" BLACK IRON 10#/FT from 0' to 141'

Size hole below casing: 4"

Water from shale at 141' to 143'

Static level 110' below casing top which is 1' above GL

Pumping level 135' when pumping at 12 gpm for 3 hr(s)

Permanent pump installed at 137' on 10/4/1984, with a capacity of 7 gpm

Owner Address: R.R. #5 Danville, IL

Address of well: R.R. #4

Location source: Location from permit

Permit Date: July 27, 1984

Permit #: 113739

COMPANY Denison, Gary S.

FARM Fox, Harry

DATE DRILLED September 15, 1984

NO. 2

ELEVATION 0'

COUNTY NO. 22685

LOCATION 100'S line, 200'E line of NE

LATITUDE 40.081754

LONGITUDE -87.564357

COUNTY Vermilion

API# 1218322685 00

26-19N-11W