

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
clay	0	41
brown & reddish sandstone	41	65
light brown sandstone	65	80
white sandstone	80	110
gray shale & sandstone sheets	110	118
light brown sandstone	118	230
gray & white sandstone	230	253
gray shale	253	274
lime	274	280
gray shale & lime	280	343
white sandstone	343	360
white sandstone & gray shale sheets	360	385
gray shale & lime	385	395
lime - backfilled	395	400
gray shale - backfilled	400	410

Total Depth **410**

Casing: 6" PVC from -1' to 70'
 4.5" PVC from 55' to 395'

Water from sandstone at 343' to 385'

Pumping level 395' when pumping at 3 gpm for 1 hr(s)

Permanent pump installed at ' on , with a capacity of gpm

Remarks: looking for >2.5 gpm but wasn't there

Owner Address: Rural Route Rockford, IL

Location source: Location from permit

Permit Date: October 26, 1978 **Permit #:** 81237

COMPANY Hepp, Frank

FARM Neislein, Waldo

DATE DRILLED October 31, 1978 **NO.**

ELEVATION ' **COUNTY NO.** 23291

LOCATION

LATITUDE 37.864789 **LONGITUDE** -89.661269

COUNTY Randolph **API#** 1215723291 00 **4-8S-5W**