

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
sand and gravel	0	50
sand and clay	50	150
gray clay	150	180
sand and clay	180	200
limestone dry	200	218
green shale	218	285
broken rock and shale	285	365
Galena limestone	365	525
soft white rock	525	580
broken rock and shale	580	680
brown sandstone	680	695
St Peter sandstone and water	695	705
Galena	365	
St Peter	695	

Total Depth **705**

Casing: 5" 15# STEEL from 0' to 200'

4" 11# STEEL from 15' to 550'

4" OPEN HOLE from 550' to 700'

Size hole below casing: 4"

Water from St Peter sand at ' to '

Static level 200' below casing top which is 1' above GL

Pumping level 225' when pumping at 10 gpm for 5 hr(s)

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

Driller's Log filed.

Location source: Location from the driller

Permit Date: **Permit #:** NF 13315

COMPANY Boetsch, W. R.

FARM Zimmer, Jean

DATE DRILLED May 1, 1973

NO.

ELEVATION 858' TM

COUNTY NO. 01696

LOCATION 0'N line, 0'E line of SW NW SE

LATITUDE 42.388872

LONGITUDE -88.462575

COUNTY McHenry

API# 1211101696 00

7-45N-7E