

ILLINOIS STATE GEOLOGICAL SURVEY

Page 1

Water Well	Top	Bottom
SS #23446	0	0
soil	0	3
gravel & clay	3	20
blue clay	20	110
fine sand	110	121
coarse sand	121	127

Description by: Hansel, Ardith K on 7/25/0001

Description	Top	Bottom
Dm silty clay loam leached black 10YR 2/1	0.0	5.0
Dm loam leached dark brown 10YR 3/3	5.0	20.0
Dm silty clay very few gravel & sand clasts calcareous dark grayish brown 10YR 4/2	20.0	80.0
Dm silt loam more fine gravel & sand calcareous grayish brown 10YR 5/2	80.0	110.0
sand v fine-fine calcareous light gray 10YR 7/2	110.0	120.0
sand fine-coarse calcareous light gray 10YR 7/2	120.0	127.0

Description by: Hansel, Ardith K on 12/1/2000

Description	Top	Bottom
dm silty clay loam leached very dark brown 10YR2/2	0.0	5.0
dm loam gravelly leached very dark brown 10YR2/2	5.0	10.0
dm loam gravelly leached dark brown 10YR3/2	10.0	20.0
dm silty clay calc dark grayish brown 10YR4/2	20.0	35.0
dm silty clay fairly gravelly calc dark grayish brown 10YR4/2	35.0	90.0
dm silt loam calc grayish brown 10YR5/2	90.0	110.0
sand very fine to fine, some medium calc light gray 10YR7/2	110.0	120.0
sand medium to coarse calc	121.0	127.0

Permit Date:

Permit #:

COMPANY Madsen, Charles & Sons

FARM Zablaszkas, A.

DATE DRILLED January 1, 1953

NO. 1

ELEVATION 0'

COUNTY NO. 00848

LOCATION

LATITUDE 42.388699

LONGITUDE -88.039876

COUNTY Lake

API# 1209700848 00

11-45N-10E

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Page 2

Total Depth 127

Casing: 3" GALV PIPE from 0' to 121'

1.25" MIDWEST SCREEN from 121' to 127'

Screen: 6' of 1.25" diameter 60 slot

Water from coarse sand at 121' to 127'

Static level 55' below casing top which is 0' above GL

Pumping level 0' when pumping at 15 gpm for 2 hr(s)

Driller's Log filed.

Sample set # 23446 0' - 127'

Received: 1/1/1953

Address of well: Fourth Lake

Location source: Location from the driller

Permit Date:

Permit #:

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