

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
rocky yellow clay	0	8
gravel	8	11
yellow clay	11	20
gray clay	20	50
gravel	50	51
clay	51	54
gravel	54	55
very hard clay	55	91
15 sand	91	93
hard clay	93	120
softer clay	120	180
small streaks gravel	180	195
hard clay	195	250
50% gravel streaks	250	265
8-10 sand	265	280
10 sand	280	285
6-8-10 sand	285	300
10 sand	300	305
12 sand	305	315
15-20 +30% 40-60 s	315	330
12-15 +20% 30-40 s	330	350
12 sand	350	364
shaley limestone	364	365
10-12 sand	365	372
20 +30% 40-60 sand	372	390
15-20 +30% 40-60 s	390	400

Total Depth **400**

Casing: 14" STEEL from 0' to 369'

Screen: 31' of 12" diameter 55 slot

Grout: CEMENT from 0 to 20

Permit Date: December 8, 1987 **Permit #:** 138091

COMPANY Albrecht, S. D.

FARM Caterpillar Tr. Pub. Wat. Dist

DATE DRILLED February 28, 1988 **NO.**

ELEVATION 764' GL **COUNTY NO.** 21151

LOCATION

LATITUDE 40.757509 **LONGITUDE** -89.477654

COUNTY Woodford **API#** 1220321151 00 **32-27N-3W**

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Size hole below casing: 14"

Water from sand at 365' to 400'

Static level 285' below casing top which is 2' above GL

Pumping level 315' when pumping at 580 gpm for 3 hr(s)

Permanent pump installed at 353' on , with a capacity of 580 gpm

Remarks: Elevation from Topo Map

Sample set # 66447 0' - 400' Received: 5/4/1988

Owner Address: RR 4 Metamora, IL

Address of well:

Location source: Location from permit

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