

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
yellow clay	0	25
blue clay	25	50
blue clay, some rock	50	70
hardpan & some rock	70	72
silt, some gravel	72	81
blue clay, some gvl	81	94
green clay & wood	94	98
brn clay & wd, coal	98	121
mx'd clay, some sand	121	127
sand vacuum gas	127	144
dry gvl gas pressure	144	148
out of gas into clay	148	150
sea mud	150	165
fine sand hrd pckd	165	167
mx'd clay w/gravel	167	182
coarse sand	182	186
gray clay or blue sh	186	188

Total Depth **188**

Casing: 4" STEEL 10.79 from 0' to 178'

Screen: 8' of 4" diameter 15 slot

Size hole below casing: 0"

Water from sand at 182' to 186'

Static level 156' below casing top which is 2' above GL

Pumping level 167' when pumping at 12 gpm for 3 hr(s)

Permanent pump installed at 168' on 10/18/1986, with a capacity of 7 gpm

Owner Address: R.R. #2 Morton, IL

Permit Date: September 23, 1986 **Permit #:** 127002

COMPANY Coppenbarger, Floyd Lyle

FARM Schertz, Ezra

DATE DRILLED October 15, 1986 **NO.** 2

ELEVATION 0' **COUNTY NO.** 21597

LOCATION

LATITUDE 40.589356 **LONGITUDE** -89.492576

COUNTY Tazewell **API#** 1217921597 00 **30-25N-3W**

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