

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
top soil	0	2
clay	2	22
hardpan	22	68
shale	68	115
gray shale rock	115	120
coal	120	123
shale rock formation & water	123	128

Total Depth **128**

Casing: 4" BLK HVY DUTY, 11#/FT from -1' to 115'

" from 0' to 0'

" from 0' to 0'

Size hole below casing: 4"

Water from rock & shale at 115' to 128'

Static level 30' below casing top which is 1' above GL

Pumping level 40' when pumping at 5 gpm for 10 hr(s)

Permanent pump installed at 80' on , with a capacity of 0 gpm

Driller's Log filed.

Owner Address: Rte. #4 Danville, IL

Location source: Location from permit

Permit Date: September 1, 1977 **Permit #:** 66271

COMPANY Wise, W. P.

FARM Bartlow, William

DATE DRILLED September 1, 1978 **NO.**

ELEVATION 0' **COUNTY NO.** 22262

LOCATION 500'N line, 100'E line of NW

LATITUDE 40.056505 **LONGITUDE** -87.611149

COUNTY Vermilion **API#** 1218322262 00 **4-18N-11W**