

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
top soil	0	3
yellow clay	3	18
sand & gravel	18	20
drift	20	75
muddy shale greenish	75	93
grey shale	93	95
lime	95	105
shale	105	115

Total Depth **115**

Casing: 8.62" 32 LBS. from -1' to 95'

Grout: CEMENT from 18 to 95

Size hole below casing: 8"

Water from sandy limestone at 95' to 100'

Static level 17' below casing top which is 1' above GL

Pumping level 60' when pumping at 0 gpm for 6 hr(s)

Permanent pump installed at 92' on 12/1/1988, with a capacity of 15 gpm

Owner Address: P.O. Box 25 (S. Hackman Ext.) Staunton, IL

Location source: Location from permit

Permit Date: November 3, 1987 **Permit #:** 137843

COMPANY Wilson, Carline

FARM Wilson, Carl

DATE DRILLED August 26, 1988 **NO.** 1

ELEVATION 0' **COUNTY NO.** 23154

LOCATION 300'S line, 250'E line of SW SE

LATITUDE 38.999166 **LONGITUDE** -89.797468

COUNTY Macoupin **API#** 1211723154 00 **31-7N-6W**