

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
black top soil	0	1
yellow clay	1	30
gray clay	30	88
gray-sandy clay	88	105
white sandrock	105	123
white fire clay	123	130
blue-green shale	130	146
blue-gray shale	146	177
Burlington-Keokuk limestone	177	315

Total Depth **315**

Casing: 6" 19# STEEL from -2' to 177'

Grout: CLAY from 0 to 30

CUTTINGS from 30 to 177

Size hole below casing: 5.5"

Water from Burlington-Keokuk LS at 285' to 302'

Static level 130' below casing top which is 2' above GL

Pumping level 220' when pumping at 10 gpm for 3 hr(s)

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

Owner Address: 11005 E. 1000th St. Macomb, IL

Location source: Location from permit

Permit Date: August 10, 1993

Permit #:

COMPANY Groves, Alan

FARM Melvin, Timm

DATE DRILLED August 24, 1993

NO.

ELEVATION 0'

COUNTY NO. 22063

LOCATION

LATITUDE 40.443596

LONGITUDE -90.713447

COUNTY McDonough

API# 1210922063 00

2-5N-3W