

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
topsoil	0	1
brown clay	1	3
brown limestone	3	47
brown shale	47	92
soft gray shale	92	146
hard gray shale	146	268
gray dolomite	268	304
brown rock	304	405

Total Depth **405**

Casing: 6" ASTM A53B from 0' to 164'

Grout: PORTLAND from 0 to 164

Water from brown rock at 325' to 405'

Static level 100' below casing top which is 1' above GL

Pumping level 105' when pumping at 10 gpm for 6 hr(s)

Permanent pump installed at 249' on 2/17/2002, with a capacity of 18 gpm

Remarks: driller's est. well yield 85 gpm

Owner Address: 5-256 Berkshire Court Lanark, IL

Address of well: white Tail Circle Lake Carroll, IL Lake Carroll IL

Add'l loc info: Lot: 429 Subdivision: Lake Carroll

Location source: Location from permit

Permit Date: January 23, 2002 **Permit #:**

COMPANY Jack Bull Well & Septic

FARM Miller, Kevin/Casey, Mark

DATE DRILLED February 16, 2002 **NO.**

ELEVATION 0' **COUNTY NO.** 21606

LOCATION

LATITUDE 42.164139 **LONGITUDE** -89.847176

COUNTY Carroll **API#** 1201521606 00 **18-25N-6E**