

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
clay	0	110
Pennsylvanian shale	110	175
St. Louis limestone	175	210
Warsaw shale	210	230
Keokuk-Burlington lime	230	340

Total Depth **340**

Casing: 4" PVC SCREEN from 270' to 340'

Screen: 70' of 4" diameter 40 slot

Grout: VOLCLAY/BENT from 0 to 110

Water from limestone at 300' to 340'

Static level 180' below casing top which is 2' above GL

Pumping level 200' when pumping at 15 gpm for 2 hr(s)

Permanent pump installed at 260' on 6/1/2002, with a capacity of 15 gpm

Remarks: driller's est. well yield 50 gpm

Owner Address: 1460 Cherokee Rd. Macomb, IL

Address of well: Cherokee Rd. Macomb, IL Macomb IL

Location source: Location from permit

Permit Date: February 22, 2002 **Permit #:**

COMPANY Cole, Raymond Joseph Jr.

FARM Finn, Ray

DATE DRILLED June 1, 2002

NO. 1

ELEVATION 0'

COUNTY NO. 22862

LOCATION

LATITUDE 40.437668

LONGITUDE -90.694145

COUNTY McDonough

API# 1210922862 00

12-5N-3W