

ILLINOIS STATE GEOLOGICAL SURVEY

Page 1

Water Well	Top	Bottom
surface	0	20
brown sandstone	20	51
gray shale	51	65
light brown sandstone	65	70
light brown & white sandstone	70	151

Total Depth **151**

Casing: 6" SDR 17 PVC from -2' to 70'

Grout: NEAT CEMENT from 3 to 70

Water from light brn sandstone at 65' to 151'

Pumping level 80' when pumping at 40 gpm for 1 hr(s)

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

Owner Address: 7430 Mulkeytown Rd Mulkeytown, IL

Address of well: 589 Lowes Hill Rd Ava, IL Ava IL

Location source: Location from permit

Permit Date: September 7, 2005 **Permit #:** 077-09-05

COMPANY Hepp, Frank D. Jr.

FARM Lowes, Randy

DATE DRILLED October 27, 2005 **NO.** 1

ELEVATION ' **COUNTY NO.** 26301

LOCATION

LATITUDE 37.942985 **LONGITUDE** -89.442454

COUNTY Jackson **API#** 1207726301 00 **4-7S-3W**