

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
topsoil fill & red clay	0	10
yellow clay sandy brawly	10	27
blue shale sandy brawly	27	47
brown shale & lime shell	47	55
lime shell & shale	55	60
sandrock & shale streaks	60	78
shale & few sandy dark streaks	78	98
gray shale & sandy streaks	98	137
gray sandrock	137	160

Total Depth **160**

Casing: 6.62" GALV IRON CASING from 0' to 62'

Size hole below casing: 6.25"

Water from sandrock at 137' to 160'

Static level 23' below casing top which is ' above GL

Pumping level 110' when pumping at 34 gpm for 1 hr(s)

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

Driller's Log filed.

Sample set # 53956 0' - 160' Received: 2/6/1967

Owner Address: R.R. #2 Nashville, IL

Location source: Location from permit

Permit Date: June 1, 1966

Permit #: 1010

COMPANY Kelley, A.G.

FARM Bowman Hermon L

DATE DRILLED January 1, 1966

NO. 1

ELEVATION 0'

COUNTY NO. 23274

LOCATION 125'S line, 100'E line of SW NE

LATITUDE 38.441868

LONGITUDE -89.413313

COUNTY Washington

API# 1218923274 00

15-1S-3W