

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
dirt	0	40
coarse sand, gravel	40	80

Description by: David A. Grimley on 6/28/2021

sample set in 5 foot intervals; combined into generalized description

Description	Top	Bottom
Cahokia Fm. (clayey facies); silty clay loam, 2.5Y 3/1 (very dark gray); hard when dry, blocky structure; noncalcareous	0.0	40.0
Henry Formation (outwash, last glacial); gravelly sand, multicolored, varied mineralogy and rock types (many igneous), calcareous	40.0	80.0

Total Depth **80**

Casing: 12" .490 PVC 12.286#/FT from 0' to 40'

Screen: 4' of 12" diameter slot

Grout: DRILL CUTTING from 0 to 20

Water from sand & gravel at 40' to 80'

Static level 5' below casing top which is 2' above GL

Sample set # 67674 0' - 80' Received: 9/11/1992

Owner Address: 1 Berry Patch Lane Columbia, IL

Location source: Location from permit

Permit Date: May 29, 1992

Permit #: 021964

COMPANY Warth, Bill

FARM APH Inc %Brian D. Pendelton

DATE DRILLED August 24, 1992

NO.

ELEVATION 0'

COUNTY NO. 21926

LOCATION

LATITUDE 38.137843

LONGITUDE -90.209654

COUNTY Monroe

API# 1213321926 00

33-4S-10W