

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
clay	0	15
sandy clay	15	27
shale	27	70
sandroek	70	80
shale	80	300
white sandstone	300	350

Total Depth **350**

Casing: 5" SCH 40 PVC from -1' to 20'

4.5" SCH 40 PVC from 20' to 300'

4.5" SCH 40 PVC SLOTTED from 300' to 350'

Screen: 50' of " diameter 0.03 slot

Water from sandstone at 300' to 350'

Static level 70' below casing top which is 1' above GL

Pumping level 100' when pumping at 30 gpm for 1 hr(s)

Permanent pump installed at 200' on , with a capacity of gpm

Driller's Log filed.

Owner Address: 201 S. Sixth Carmi, IL

Location source: Location from permit

Permit Date: December 21, 1979 **Permit #:** 92150

COMPANY Harmon, Bill

FARM Storey Walter

DATE DRILLED March 1, 1980

NO. 1

ELEVATION 0'

COUNTY NO. 29289

LOCATION 17'N line, 210'E line of SE SE SE

LATITUDE 38.070479

LONGITUDE -88.208604

COUNTY White

API# 1219329289 00

21-5S-9E