

ILLINOIS STATE GEOLOGICAL SURVEY

Page 1

Water Well	Top	Bottom
black topsoil	0	3
brown sandy clay	3	16
gray sandy clay	16	36
gray sand	36	38
gray sandy clay	38	49
fine gray sand	49	75
gray sand & gravel	75	82

Total Depth **82**

Casing: 6" STEEL A53B from -1' to 78'

5" SS SCREEN from 78' to 82'

Screen: 4' of 5" diameter 0.015 slot

Grout: BENTONITE MOUNDED from to

Water from sand & gravel at 78' to 82'

Static level 30' below casing top which is 1' above GL

Pumping level 50' when pumping at 15 gpm for 3 hr(s)

Permanent pump installed at 74' on 1/12/2006, with a capacity of 10 gpm

Remarks: Driller's Estimated Well Yield 15 gpm

Owner Address: 30209 N 720 E Rd. Potomac, IL

Address of well: same as above

Location source: Location from permit

Permit Date: January 11, 2006

Permit #: 183-1768-06

COMPANY Harper, Jerry

FARM Speich, Richard

DATE DRILLED January 11, 2006

NO. 1

ELEVATION '

COUNTY NO. 26290

LOCATION

LATITUDE 40.299333

LONGITUDE -87.807317

COUNTY Vermilion

API# 1218326290 00

10-21N-13W