

ILLINOIS STATE GEOLOGICAL SURVEY

Page 1

Water Well	Top	Bottom
topsoil	0	1
yellow clay	1	15
gray clay & sand	15	44
gravel & clay	44	48
gray clay & gravel	48	72
gravel & clay	72	84
gray clay & gravel	84	172
gravel	172	183
gray clay & gravel	183	190

Total Depth **190**

Casing: 5" PVC SDR 21 from -2' to 224'
 5" STAINLESS STL SCREEN from 224' to 230'

Screen: 6' of 5" diameter 20 slot

Grout: QUICK GROUT from 0 to 160
 PEA GRAVEL 1/6" from 160 to 230

Water from gravel at 190' to 230'

Static level 191' below casing top which is 2' above GL

Pumping level 192' when pumping at 10 gpm for 2 hr(s)

Permanent pump installed at 224' on 9/28/2007, with a capacity of 10 gpm

Remarks: Driller's Estimated Well Yield 40 gpm

Owner Address: 212 Fairhaven Dr. Yorkville, IL

Address of well: 9273 Stagecoach Rd. Magnolia, IL Magnolia IL

Add'l loc info: Lot: 7

Location source: Location from permit

Permit Date: July 25, 2007

Permit #: 155-014-07

COMPANY Hageman, Alvin B.

FARM Newton, Dan & JoAnn

DATE DRILLED August 28, 2007

NO.

ELEVATION '

COUNTY NO. 20783

LOCATION

LATITUDE 41.106515

LONGITUDE -89.292989

COUNTY Putnam

API# 1215520783 00

36-31N-2W