

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
black dirt	0	2
clay	2	25
Galena limestone	25	93
Platteville limestone	93	127
Trenton limestone	127	182
St. Peter sandstone	182	222

Total Depth **222**

Casing: 10" STEEL from -1' to 26'

6" STEEL T&C 19.45#/FT from -2' to 140'

Grout: NEAT CEMENT 15.2# from 5 to 140

Water from St. Peter sandstone at 182' to 222'

Static level 55' below casing top which is 2' above GL

Pumping level 70' when pumping at 30 gpm for 1 hr(s)

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

Remarks: Driller's Estimated Well Yield 30 gpm

Address of well: 7027 High Ridge Rd.

Location source: Global Positioning System verified

Permit Date: October 9, 2012

Permit #: 085-030-12

COMPANY Faherty, Jeff

FARM Ries, Tim

DATE DRILLED October 12, 2012

NO.

ELEVATION '

COUNTY NO. 25400

LOCATION

LATITUDE 42.455950

LONGITUDE -90.482833

COUNTY JoDaviess

API# 1208525400 00

33-29N-1W