

ILLINOIS STATE GEOLOGICAL SURVEY

Page 1

Water Well	Top	Bottom
clay	0	12
brown sand	12	20
sandy gray mud	20	28
gray shale & rock	28	31
gray shale	31	33
limestone	33	36
rocky shale	36	39
rock/lime	39	40
gray shale	40	63
slate	63	67
gray shale	67	117
sandstone	117	119
water sand	119	143
broken sand	143	147
gray sandy shale	147	149
broken sand	149	160
water sand	160	168
broken sand	168	179
limestone	179	186

Total Depth **186**

Casing: 5" PVC SDR 21 from 1' to 117'

Grout: CEMENT from 3 to 117

Water from water sand at 119' to 143'

Static level 98' below casing top which is 1' above GL

Pumping level ' when pumping at 6 gpm for hr(s)

Remarks: Driller's Estimated Well Yield 6 gpm

Owner Address: 4435 Amity Road Claremont, IL

Address of well: same as above

Permit Date: August 26, 2011 **Permit #:** 159-008-11

COMPANY Speth, David

FARM Sager, Carl

DATE DRILLED September 16, 2011 **NO.**

ELEVATION ' **COUNTY NO.** 26348

LOCATION

LATITUDE 38.733117 **LONGITUDE** -87.938264

COUNTY Richland **API#** 1215926348 00 **35-4N-14W**

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Location source: Location from permit

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