

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
clay brown	0	26
clay lt gray sticky	26	36
sandstone soft	36	37
clay brown	37	39
clay sandstone streaks	39	41
sandstone gray med	41	47
shale gray sandy	47	54
sandstone gray hard	54	61
limestone	61	67
shale gray	67	79
shale red & gray	79	89
limestone white hard	89	96
shale gray	96	97
limestone white fractured	97	103
shale gray	103	116
shale lt gray little sandy	116	122
shale gray & red	122	130
shale gray	130	139
sandstone lt gray	139	143
shale gray	143	159
shale lt gray little sandy	159	162
shale gray	162	173
shale lt gray sandy	173	182
sandstone lt gray fine dirty	182	192
sandstone lt gray fine	192	198
sandstone white	198	218

Total Depth **218**

Casing: 6" PVC from -1' to 95'
 4.5" PVC SOLID from 58' to 195'
 4.5" PVC SLOTTED from 198' to 218'

Grout: BENTONITE from 0 to 95

Permit Date: September 13, 2018 **Permit #:** 163-033-18

COMPANY Beckett, Donald

FARM Dambacher, Dwayne

DATE DRILLED October 16, 2018 **NO.** 1

ELEVATION ' **COUNTY NO.** 31472

LOCATION

LATITUDE 38.396667 **LONGITUDE** -90.003333

COUNTY St. Clair **API#** 1216331472 00 **32-1S-8W**

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Water from sandstone at 198' to 218'

Static level 82' below casing top which is 1' above GL

Remarks: Driller's Estimated Well Yield 17 gpm

Owner Address: 1216 Weinel Dr. Smithton, IL

Address of well: 5511 Sandrock Rd. Smithton, IL Smithton IL

Location source: Global Positioning System verified

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