

1 of 3

2119065

WELL RECORD

8 3 2 4 6

Iowa Department of Natural Resources Geological Survey Bureau
109 Troybridge Hall Iowa City, Iowa 52242-1319 PH. (319) 335-1575

Site Identification:

Property Owner
Address

Well 1
Brad Boeckenstedt Construction
31400 Bellevue Drive, Bellevue, Iowa 872-4841

Permit No. 892-06

Drill Method: ☒ Rotary

Tenant Unknown
Well Depth 485 Date 06/08/06

Hole Size:
10" above casing
5" below casing

Location:

County Jackson
1/4 of the 1/4 of the 1/4
Section Twp. Range

No drive shoe or pitless adapter

Casing:
6" steel 230'
5" PVC 100'

The casing is 1 ft. above ground level.

Perforated casing: no

Formation Log:

From	To	Color	Hard	Formation
0	15	brown		clay
15	90	tan	med	rock
90	120	gray/tan	med	rock
120	140	gray/tan	hard	rock
140	155	gray	hard	rock
155	270	gray		shale
270	300	gray	soft	rock
300	445	gray	med	rock
445	485	gray	hard	rock

Casing grouted:

The grouting was performed by adding a mixture of water and bentonite, from the bottom of the annular space upward in one continuous operation.

Well Screen: no

Well developed:

We airlifted the well for 1 hour at 20 GPM.

Pump Installed:

For this well we recommended a pump setting of 340 ft. We don't install pumps.

Water Information: limestone aquifer

Well Usage:

- ☒ Domestic
- ☐ Livestock
- ☐ Test well
- ☐ Public Supply

WELL RECORD:

485 ft. deep
15 ft. to rock
230 ft. of 6" steel
100 ft. of 5" PVC
340 ft. pump setting
40 GPM 60 GPM on bottom
6" finished hole size

McBurney Well Drilling, Inc.
3697 Toddville Road
Toddville, Iowa 52341
Lyle McBurney 40651