

WELL LOG AND DRILLING REPORT

Ohio Department of Natural Resources

Division of Water, 2045 Morse Road

Columbus, Ohio 43229-6605 Voice (614) 265-6740 Fax (614) 265-6767

1010204

WELL LOCATION

County PERRY Township THORN

Owner/Builder DAVID & HOLLIE ABBOTT

Address of Well Location 7249 THORN TWP RD 87

City THORNVILLE Zip Code +4 43076

Permit No. 2011 015

Location of Well in State Plane coordinates, if available:

Datum Plain: ☐ NAD27 ☐ NAD83 Elevation Source

Source of Coordinates: ☒ GPS ☐ Survey ☐ Other

Sketch a map showing distance well lies from numbered state highways, street intersections, county roads, buildings or other notable landmarks. If latitude and longitude are available please include here: Lat: 39.845808 Long: 82.379657

CONSTRUCTION DETAILS

☐ Rotary ☒ Cable ☐ Augered ☐ Driven ☐ Other

BOREHOLE/CASING (measured from ground surface)

1 ☒ Borehole Diameter 5 inches Depth 48 ft.

Casing Diameter 5 in. Length 34 ft. Thickness 316 in.

2 ☐ Borehole Diameter inches Depth ft.

Casing Diameter in. Length ft. Thickness in.

Casing Height Above Ground 2 ft.

Type 1 ☒ Steel 1 ☐ Galv. 1 ☐ PVC 1 ☐

2 ☐ 2 ☐ 2 ☐ 2 ☐ Other

Joints 1 ☒ Threaded 1 ☐ Welded 1 ☐ Solvent 1 ☐

2 ☐ 2 ☐ 2 ☐ 2 ☐ Other

SCREEN

Diameter Slot Size Screen Length ft.

Type Material

Set Between ft. and ft.

GRAVEL PACK (Filter Pack)

Material/Size Volume/Weight Used

Method of Installation

Depth: Placed FROM ft. TO ft.

GROUT

Material BENSEAL Volume/Weight Used 100 LBS

Method of Installation POUR AS CASING DRIVEN

Depth: Placed FROM 25 ft. TO 0 ft.

DRILLING LOG*

INDICATE DEPTH(S) AT WHICH WATER IS ENCOUNTERED.

Show color, texture, hardness, and formation: sandstone, shale, limestone, gravel, clay, sand, etc.

	From	To
<u>CLAY</u>	<u>0</u>	<u>22</u>
<u>FINE SAND</u>	<u>22</u>	<u>23</u>
<u>CLAY</u>	<u>23</u>	<u>25</u>
<u>SHALE</u>	<u>25</u>	<u>48</u>

WELL TEST*

Pre-Pumping Static Level 20 ft. Date 4-25-12

Measured from: ☒ Top of Casing ☐ Ground Level ☐ Other

☐ Air ☒ Bailing ☐ Pumping* ☐ Other

Test Rate 10 gpm Duration of Test 1 hrs.

Feet of Drawdown 20 ft. Sustainable Yield 10 gpm

*(Attach a copy of the pumping test record, per section 1521.05, ORC)

Is Copy Attached? ☐ Yes ☒ No Flowing Well? ☐ Yes ☒ No

Quality CLEAR

PUMP/PITLESS

Type of pump SUBM Capacity 15 gpm

Pump set at 41 ft. Pitless Type MERRELL

Pump installed by LEINDECKER WELL DRILLING

I hereby certify the information given is accurate and correct to the best of my knowledge.

Drilling Firm LEINDECKER WELL DRILLING

Address PO Box 1927

City, State, Zip BUCKEYE LAKE, OHIO 43008

Signed Richard Landwehr Date 4-25-12

ODH Registration Number

(If more space is needed to complete drilling log, use next consecutively numbered form.)

Date of Well Completion 4-25-12 Total Depth of Well 48 ft.

Completion of this form is required by section 1521.05, Ohio Revised Code - file within 30 days after completion of drilling.
ORIGINAL COPY TO - ODNR, DIVISION OF WATER, 2045 MORSE ROAD, COLS., OHIO 43229-6605
Blue - Customer's copy Pink - Driller's copy Green - Local Health Dept. copy