

WELL LOG AND DRILLING REPORTTYPE OR USE PEN
SELF TRANSCRIBING
PRESS HARD

Ohio Department of Natural Resources

Division of Water, 2045 Morse Road

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

1010416

WELL LOCATION

County Perry Township Madison

Owner/Builder (Circle One or Both) Nancy McConnell
First Last

Address of Well Location 14273 Coopermill Rd
Number Street Name

City Mt. Perry Zip Code +4 43740

Permit No. 2010-017 Section/Lot No. 8
(Circle One or Both)

Location of Well in State Plane coordinates, if available: Use of Well domestic

N ☐ X ☐ +/- ft. or m

S ☐ Y ☐ +/- ft. or m

Elevation of Well 834 +/- 14 ft. or m

Datum Plain: ☐ NAD27 ☐ NAD83 Elevation Source GPS

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° 53.862 Long: 82° 12.220
North

**WELL TEST***

Pre-Pumping Static Level 10 ft. Date 8-2-10

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

Air ☐ Bailing ☒ Pumping* ☐ Other

Test Rate 20 gpm Duration of Test 1 hrs.

Feet of Drawdown 7 ft. Sustainable Yield 20 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 Capacity gpm

Pump set at ft. Pitless Type

Pump installed by OWNER TO INSTALL

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

Drilling Firm CARL PECK WATER WELL DRIG.

Address 11367 ST. RT. 93N

City, State, Zip LOGAN OH. 43138

Signed Carl Peck Date 8-14-10

ODH Registration Number 246

CONSTRUCTION DETAILS

☐ Rotary ☒ Cable ☐ Augered ☐ Driven ☐ Other

BOREHOLE/CASING (measured from ground surface)

1 ☐ Borehole Diameter 5 inches Depth 52 ft.

Casing Diameter 5 in. Length 42 ft. Thickness .258 in.

2 ☐ Borehole Diameter inches Depth ft.

Casing Diameter in. Length ft. Thickness in.

Casing Height Above Ground 18" ft.

Type 1 ☒ Steel 1 ☐ Galv. 1 ☐ PVC 1 ☐

2 ☐ Steel 2 ☐ Galv. 2 ☐ PVC 2 ☐ Other

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

2 ☐ Threaded 2 ☐ Welded 2 ☐ Solvent 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 Pen Seal Volume/Weight Used 4 bags

Method of Installation DRY DRIVEN

Depth: Placed FROM 12 ft. TO Surface ft.

DRILLING LOG*

INDICATE DEPTH(S) AT WHICH WATER IS ENCOUNTERED.		From To	
Show color, texture, hardness, and formation: sandstone, shale, limestone, gravel, clay, sand, etc.		From	To
<u>Brown Clay w/ Sand + Gravel</u>		<u>0</u>	<u>12</u>
<u>Brown Clay</u>		<u>12</u>	<u>18</u>
<u>Gray Sand + Clay</u>		<u>18</u>	<u>24</u>
<u>Gray Clay</u>		<u>24</u>	<u>32</u>
<u>Gray Gravelly Clay</u>		<u>32</u>	<u>40</u>
<u>Gray Shale w/ Thin Limestones</u>		<u>40</u>	<u>52</u>
<u>Water @ 45'</u>			

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

Date of Well Completion 8-2-10 Total Depth of Well 52 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