

TYPE OR USE PEN
SELF TRANSCRIBING
PRESS HARD

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

1014028

WELL LOCATION

CONSTRUCTION DETAILS

County Governor Township adams

Owner/Builder James O'Brien
(Circle One or Both) First Last

Address of Well Location 65984 off of molly Ln
Number Street Name

City Cambridge Ohio Zip Code +4 3725

Permit No. 27 Section/Lot No.
(Circle One or Both)

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

N ☐ X +/- ft. or m

S ☐ Y +/- ft. or m

Elevation of Well +/- ft. or m

Datum Plain: ☐ NAD27 ☐ NAD83 Elevation Source

Source of Coordinates: ☐ GPS ☐ Survey ☐ Other

☒ Rotary ☐ Cable ☐ Augered ☐ Driven ☐ Other

BOREHOLE/CASING (measured from ground surface)

1 Borehole Diameter 10 inches Depth 26 ft.

Casing Diameter in. Length ft. Thickness in.

2 Borehole Diameter 8 inches Depth 186 ft.

Casing Diameter 6 in. Length 187 ft. Thickness 50821 in.

Casing Height Above Ground 14 ft.

Type 1 ☐ Steel 1 ☐ Galv. 1 ☒ PVC 1 ☐ Other

2 ☐ 2 ☐ 2 ☐ Other

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

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 Bensent Volume/Weight Used 460

Method of Installation pour

Depth: Placed FROM 0 ft. TO 26 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>brown shale</u>	<u>0</u>	<u>18</u>
<u>brown sandy shale</u>	<u>18</u>	<u>23</u>
<u>dark shale</u>	<u>23</u>	<u>28</u>
<u>gray shale</u>	<u>28</u>	<u>53</u>
<u>dark shale</u>	<u>53</u>	<u>64</u>
<u>gray shale</u>	<u>64</u>	<u>92</u>
<u>sandy gray shale</u>	<u>92</u>	<u>131</u>
<u>sand stone</u>	<u>131</u>	<u>186</u>

WELL TEST*

Pre-Pumping Static Level 74 ft. Date 7-30-12

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

☐ Air ☐ Bailing ☒ Pumping* ☐ Other

Test Rate 2 gpm Duration of Test 2 hrs.

Feet of Drawdown Complete ft. Sustainable Yield 12 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

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

Drilling Firm J R Wells

Address 3381 Bloomfield Rd

City, State, Zip Cambridge Ohio

Signed J R Wells Date 7-30-12

ODH Registration Number 303

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

Date of Well Completion 7-30-12 Total Depth of Well 186 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