

TYPE OR USE PEN
SELF TRANSCRIBING
PRESS HARD

WELL LOG AND DRILLING REPORT

Ohio Department of Natural Resources
Division of Soil and Water Resources, 2045 Morse Road Building B
Columbus, Ohio 43229-6693 Voice (614) 265-6740 Fax (614) 265-6767

1015332

WELL LOCATION

County Clark Township Springfield

Owner/Builder Kenneth Webb
(Circle One or Both) First Last

Address of Well Location 120 Old Mill Rd.
Number Street Name

City Springfield Zip Code +4 45506

Permit No. 8354 Section/Lot No.
(Circle One or Both)

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

N ☐ X N-39°55' 24.7" +/- 21' ft. or m

S ☐ W-083°52' 28.5" +/- 81' ft. or m

Elevation of Well 1002' +/- 21' 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: _____ Long: _____

St. Rt. 40

Old Mill Rd.

Dwell

CONSTRUCTION DETAILS

☒ Rotary ☐ Cable ☐ Augered ☐ Driven ☐ Other

BOREHOLE/CASING (measured from ground surface)

1 ☒ Borehole Diameter 7 1/8 inches Depth 69 ft.

Casing Diameter 5 in. Length 69 ft. Thickness 265 in.

2 ☒ Borehole Diameter 4 7/8 inches Depth 76 ft.

Casing Diameter 0 in. Length ft. Thickness in.

Casing Height Above Ground 7 ft.

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

2 ☐ Steel 2 ☐ Galv. 2 ☐ PVC 2 ☐ Other

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

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 Bentonite Volume/Weight Used 97 gals.

Method of Installation Tremie Pipe

Depth: Placed FROM 69 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.

East

From

To

Clay

Clay & Gravel

Limestone

0 5

5 22

22 145

Water @ 143'

WELL TEST*

Pre-Pumping Static Level 80 ft. Date 3-3-11

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

☐ Air ☐ Bailing ☒ Pumping* ☐ Other

Test Rate 8 gpm Duration of Test 2 hrs.

Feet of Drawdown 15 ft. Sustainable Yield 8 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 117 ft. Pitless Type _____

Pump installed by _____

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

Drilling Firm Hamilton & Sons

Address 9444 Milton Carlisle Rd.

City, State, Zip New Carlisle, OH 45344

Signed Shirley Hamilton Date 3-3-11

ODH Registration Number 0032

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

Date of Well Completion 3-3-11 Total Depth of Well 145'

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 SOIL AND WATER RESOURCES, 2045 MORSE ROAD BLD. B, COLS., OHIO 43229-6693

Blue - Customer's copy Pink - Driller's copy Green - Local Health Dept. copy