DNR 7802.05

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

1013626

WELL LOCATION

County Guernsey Township Cambridge

Owner/Builder (Circle One or Both) EDWARD HLAD (First / Last)

Address of Well Location 61850 PATTON HOLLOW RD. (Number / Street Name)

City CAMBRIDGE Zip Code +4 43725

Permit No. 16 Section/Lot No. (Circle One or Both)

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

N ☐ X _____ . _____ +/- _____ ft. or m

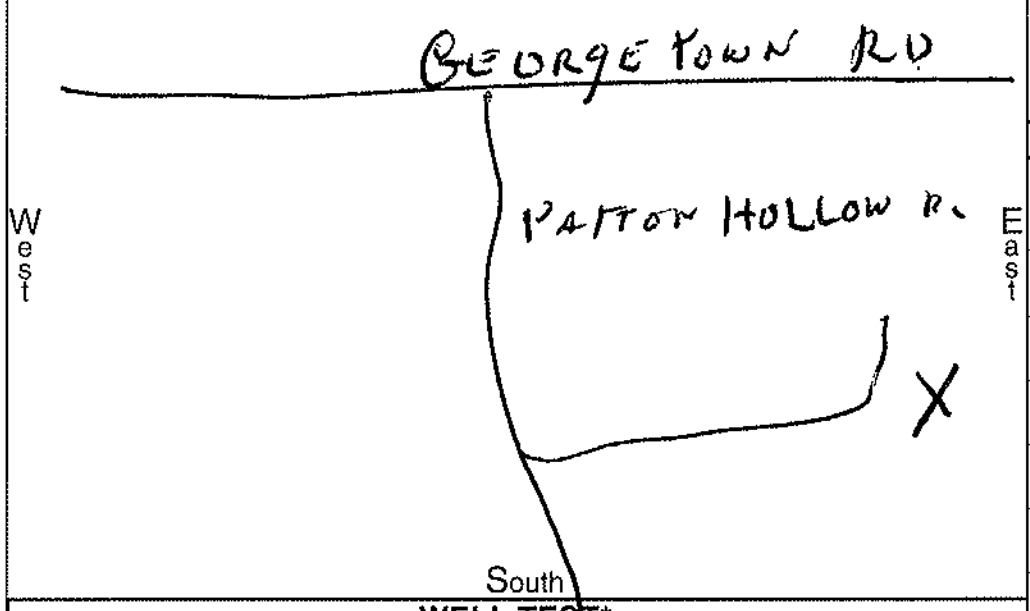
S ☐ Y _____ . _____ +/- _____ ft. or m

Elevation of Well _____ . _____ +/- _____ ft. or m

Datum Plain: ☐ NAD27 ☐ NAD83 Elevation Source _____

Source of Coordinates: ☐ GPS ☐ Survey ☐ Other _____

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: _____



WELL TEST*

Pre-Pumping Static Level 30 ft. Date 6/10/13

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

☐ Air ☒ Bailing ☐ Pumping* ☐ Other _____

Test Rate 2 gpm Duration of Test 5 hrs.

Feet of Drawdown DRY ft. Sustainable Yield 2 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 SUB Capacity 10 gpm

Pump set at X117 ft. Pitless Type DICKENS

Pump installed by _____

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

Drilling Firm G&J DRILLING

Address 65351 PIGEON GAP RD.

City, State, Zip CAMBRIDGE, OH 43725

Signed William R. Gilcher Date 8/1/13

ODH Registration Number 831

CONSTRUCTION DETAILS

☒ Rotary ☐ Cable ☐ Augered ☐ Driven ☐ Other _____

BOREHOLE/CASING (measured from ground surface)

1 ☒ Borehole Diameter 12 inches Depth 27 ft.
Casing Diameter 8 in. Length 28 ft. Thickness SDR21 in.

2 ☒ Borehole Diameter 8 inches Depth 98 ft.
Casing Diameter 6 in. Length 120 ft. Thickness SDR21 in.

Casing Height Above Ground 1 ft.

Type: 1 ☐ 2 ☐ Steel; 1 ☐ 2 ☐ Galv.; 1 ☒ 2 ☒ PVC; 1 ☐ 2 ☐ Other _____

Joints: 1 ☐ 2 ☐ Threaded; 1 ☐ 2 ☐ Welded; 1 ☒ 2 ☒ Solvent; 1 ☐ 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 Beanseal Volume/Weight Used 700lbs

Method of Installation slurrey

Depth: Placed FROM surface ft. TO 27 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
BR CLAY	0	9
BR SHALE	9	13
GR CLAY	13	24
GR SANDSTONE	24	33
BR SHALE	33	35
GR SHALE	35	40
DK GR SHALE	40	61
GR SANDSTONE	61	64
GR SHALE	64	125

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

Date of Well Completion 6/19/13 Total Depth of Well 125 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