

WELL LOG AND DRILLING REPORT

Ohio Department of Natural Resources
Division of Water, 1939 Fountain Square Drive
Columbus, Ohio 43224-9971 Voice (614) 265-6739 Fax (614) 447-9503

908732

WELL LOCATION

County Montgomery Township CLAY

Owner/Builder Jenny + Mark Yates

Address of Well Location 7450 Brookville-Salem Rd

City Brookville OH Zip Code +45309

Permit No. VVS-07-48 Section/Lot No.

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

N 39° 50' 785' +/- ft. or m

S W 084° 23' +/- 634' ft. or m

Elevation of Well 1024' +/- ft. or m

Datum Plain: ☐ NAD27 ☐ NAD83 Elevation Source 17'

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° 50' 785' Long: 84° 23' 634'

CONSTRUCTION DETAILS

☐ Rotary ☐ Cable ☐ Augered ☐ Driven ☐ Other

BOREHOLE/CASING (measured from ground surface)

1 ☐ Borehole Diameter 6 inches Depth 31 ft.

Casing Diameter 6 5/8 in. Length 34 ft. Thickness .188 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 ☐ 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 Ben Seal Volume/Weight Used 120 LB

Method of Installation Dry Driven

Depth: Placed FROM 0 ft. TO 31 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
SIL	0	2
Clay	2	31
Limestone	31	70
Limestone	70	-

WELL TEST*

Pre-Pumping Static Level 26 ft. Date 8-17-07

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

☐ Air ☒ Bailing ☐ Pumping* ☐ Other

Test Rate 17 gpm Duration of Test 4 hrs.

Feet of Drawdown 34 ft. Sustainable Yield 17 gpm

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

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

Quality Good

PUMP/PITLESS

Type of pump 1/2 HP SUB Capacity 10 gpm

Pump set at 65 ft. Pitless Type DICKEN

Pump installed by OWNER

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

Drilling Firm D.C. BARNES

Address 1130 E. MAIN ST.

City, State, Zip Trotwood, Ohio 45426

Signed H. J. Barnes Date 9-16-07

ODH Registration Number 128

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

Date of Well Completion 8-17-07 Total Depth of Well 70 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, 1939 FOUNTAIN SQ. DRIVE, COLS., OHIO 43224-9971
Blue - Customer's copy Pink - Driller's copy Green - Local Health Dept. copy