

**WELL LOG AND DRILLING REPORT**TYPE 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

1012527

**WELL LOCATION**County **FAIRFIELD**Township **AMANDA**Owner/Builder **DENNIS**

First

**STUMP**

Last

Address of  
Well Location**699**

Number

**CEDAR HILL RD.**

Street Name

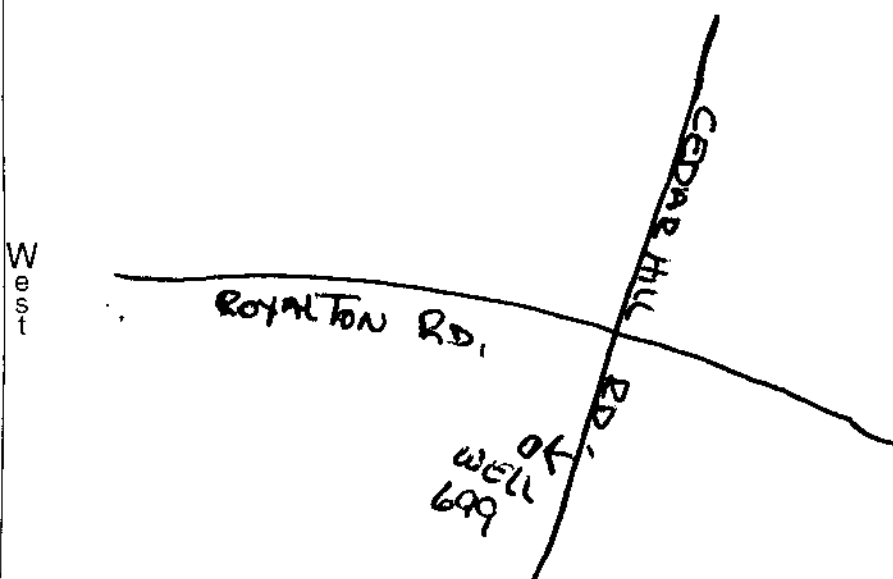
City **AMANDA**Zip Code +4 **43102**Permit No. **2011-072**Section/Lot No.  
(Circle One or Both)Location of Well in State Plane  
coordinates, if available:

Use of Well

**PRIV.**N ☐ X **390** **43.45°** +/- **10** **0** or mS ☐ Y **0820** **48.16°** +/- **10** **0** or mElevation of Well **940'** +/- **20** **0** or mDatum 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: \_\_\_\_\_

North



South

**WELL TEST\***Pre-Pumping Static Level **20** ft. Date **7-7-11**Measured from: ☐ Top of Casing ☒ Ground Level ☐ Other☒ Air ☐ Bailing ☐ Pumping\* ☐ OtherTest Rate **20+** gpm Duration of Test **1** hrs.Feet of Drawdown **4** 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 \_\_\_\_\_

**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 **BAUERS**Address **6037 LONDON LANC. RD.**City, State, Zip **GROVEPORT, OHIO 43125**Signed **Jim Wright** Date **7-7-11**ODH Registration Number **02635****CONSTRUCTION DETAILS**☒ Rotary ☐ Cable ☐ Augered ☐ Driven ☐ Other**BOREHOLE/CASING** (measured from ground surface)1 ☒ Borehole Diameter **8 3/4** inches Depth **73** ft.Casing Diameter **5.65** in. Length **74 1/2** ft. Thickness **1.265** in.2 ☐ Borehole Diameter \_\_\_\_\_ inches Depth \_\_\_\_\_ ft.

Casing Diameter \_\_\_\_\_ in. Length \_\_\_\_\_ ft. Thickness \_\_\_\_\_ in.

Casing Height Above Ground \_\_\_\_\_ **1 1/2** ft.Type 1 ☐ Steel 1 ☐ Galv. 1 ☒ PVC 1 ☐2 ☐ Steel 2 ☐ Galv. 2 ☐ PVC 2 ☐ OtherJoints 1 ☐ Threaded 1 ☐ Welded 1 ☒ Solvent 1 ☐2 ☐ Threaded 2 ☐ Welded 2 ☐ Solvent 2 ☐ Other**SCREEN**Diameter **5" ID.** Slot Size **10SD** Screen Length **3** ft.Type **SLOT** Material **PVC**Set Between **69** ft. and **72** ft.**GRAVEL PACK** (Filter Pack)Material/Size **1/4" X 8/16" NAT.** Volume/Weight Used **100#**Method of Installation **GRAVITY**Depth: Placed FROM **73** ft. TO **62** ft.**GROUT**Material **BENTONITE** Volume/Weight Used **150 CO. FT. / 250#**Method of Installation **TREMIE PIPE**Depth: Placed FROM **62** 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.

From To

**BRN. CLAY****0 8****GRAY CLAY****8 24****BANK-RUN SAND+GRAVEL****24 33****GRAY SANDY CLAY W/PEPPLES****33 68****SAND+GRAVEL****68 72****GRAY CLAY****72 73****WATER AT 68'-72'**

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

Date of Well Completion **7-7-11** Total Depth of Well **73** 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