

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

1014177

**WELL LOCATION**County Monroe Township SenecaOwner/Builder Jonas A. L. Miller  
(Circle One or Both) First LastAddress of Well Location 52644 E.W. Carpenter Rd.  
Number Street NameCity Quaker City Zip Code +4 43773Permit No. \_\_\_\_\_ Section/Lot No. \_\_\_\_\_  
(Circle One or Both)

Location of Well in State Plane coordinates, if available:

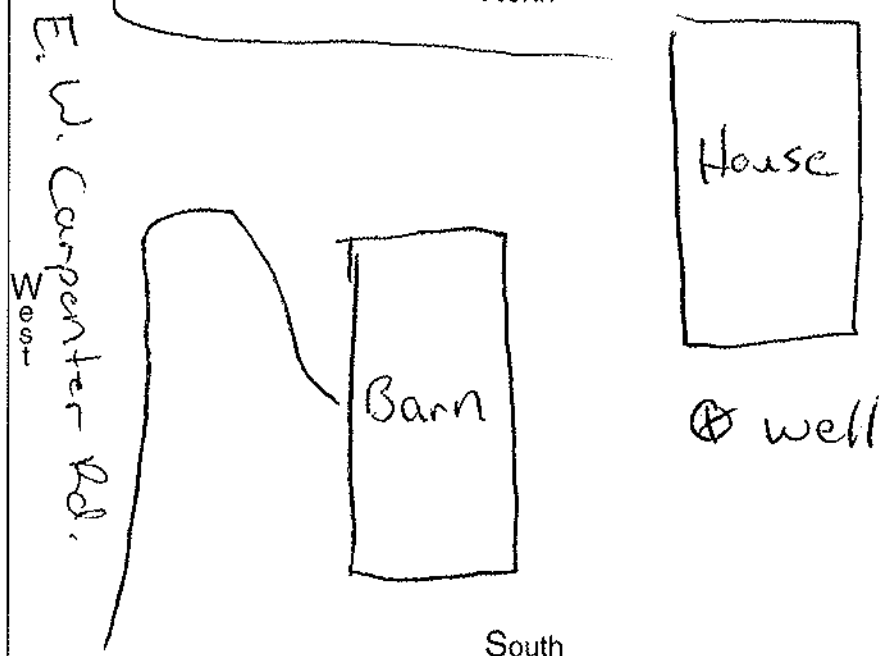
Use of Well ResidentialN ☐ X \_\_\_\_\_ +/- \_\_\_\_\_ ft. or mS ☐ Y \_\_\_\_\_ +/- \_\_\_\_\_ ft. or m

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: \_\_\_\_\_

North



South

**WELL TEST\***Pre-Pumping Static Level 16 ft. Date 12-28-13Measured from: ☐ Top of Casing ☒ Ground Level ☐ Other \_\_\_\_\_☐ Air ☒ Bailing ☐ Pumping\* ☐ Other \_\_\_\_\_Test Rate 15 gpm Duration of Test .7 hrs.Feet of Drawdown 22 ft. Sustainable Yield 15 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 Sub Deep well Jet Capacity 4 gpmPump set at 58 ft. Pitless Type Pull throughPump installed by Jacob Miller

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

Drilling Firm J.M. DrillingAddress 4949 T.R. 613City, State, Zip Fredericksburg, OH 44627Signed Jacob Miller Date 1-8-14ODH Registration Number 003356**CONSTRUCTION DETAILS**☐ Rotary ☒ Cable ☐ Augered ☐ Driven ☐ Other \_\_\_\_\_**BOREHOLE/CASING** (measured from ground surface)1 ☒ Borehole Diameter 9.25 inches Depth 70 ft.Casing Diameter 6 in. Length 70 ft. Thickness .316 in.2 ☒ Borehole Diameter 6 inches Depth 90 ft.

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

Casing Height Above Ground 1 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 Bentonite Slurry Volume/Weight Used 350 LBMethod of Installation PumpedDepth: Placed FROM 40 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

|                |    |    |
|----------------|----|----|
| Clay           | 1  | 19 |
| limestone      | 19 | 20 |
| shale          | 20 | 27 |
| shale and clay | 27 | 45 |
| sticky clay    | 45 | 48 |
| shale          | 48 | 90 |

Water at \_\_\_\_\_ 48

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

Date of Well Completion 12-28-13 Total Depth of Well 90 ft.