

WELL LOG AND DRILLING REPORT

1007371

TYPE OR USE PEN
SELF TRANSCRIBING
PRESS HARDOhio Department of Natural Resources
Division of Water, 2045 Morse Road

Columbus, Ohio 43229-6605 Voice (614) 265-6740 Fax (614) 265-6767

WELL LOCATION

CONSTRUCTION DETAILS

County GUERNSEY Township _____

Owner/Builder CARL Wertz
(Circle One or Both) First Last

Address of Well Location 5252 Brick Church Rd.
Number Street Name

City CAMBRIDGE, OH Zip Code +4 43725

Permit No. 18 Section/Lot No. _____
(Circle One or Both)

Location of Well in State Plane coordinates, if available:

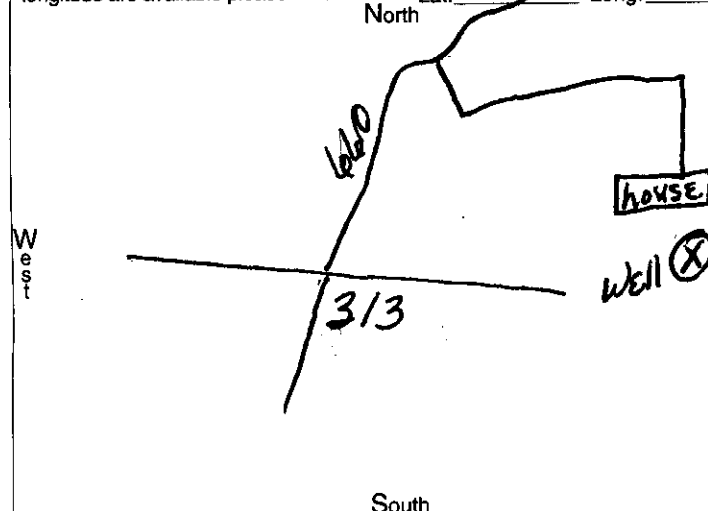
Use of Well

N ☐ 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: _____



WELL TEST*

Pre-Pumping Static Level 25 ft. Date 7/14/09

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

☒ Air ☐ Bailing ☐ Pumping* ☐ Other _____

Test Rate 4 gpm Duration of Test 2 hrs.

Feet of Drawdown 70 ft. Sustainable Yield 3 1/2 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 SUBMERSIBLE Capacity 10 gpm

Pump set at 90 ft. Pitless Type S-10

Pump installed by J+M WATER

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

Drilling Firm J+M WATER

Address 14661 CLARY Rd.

City, State, Zip Kimberlin, OH. 43749

Signed Mary Larrick Date 12/18/09

ODH Registration Number 3064

☒ Rotary ☐ Cable ☐ Augered ☐ Driven ☐ Other _____

BOREHOLE/CASING (measured from ground surface)

1 ☐ Borehole Diameter 10" inches Depth 102 ft.

Casing Diameter 5" in. Length 100 ft. Thickness _____ in.

2 ☐ Borehole Diameter 10" inches Depth _____ ft.

Casing Diameter 8" in. Length 20 ft. Thickness _____ in.

Casing Height Above Ground 2' ft.

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

2 ☐ Steel 2 ☐ Galv. 2 ☒ PVC 2 ☐ Other _____

Joints 1 ☐ Threaded 1 ☐ Welded 1 ☒ Solvent 1 ☐ _____

2 ☐ Threaded 2 ☐ Welded 2 ☒ Solvent 2 ☐ Other _____

SCREEN

Diameter 5" Slot Size 1/4 x 1/4" Screen Length 70 ft.

Type SLOTTED Material PVC

Set Between 20' ft. and 90' ft.

GRAVEL PACK (Filter Pack)

Material/Size _____ Volume/Weight Used _____

Method of Installation _____

Depth: Placed FROM _____ ft. TO _____ ft.

GROUT

Material WHOLE PLUG Volume/Weight Used 675

Method of Installation GRAVITY FEED

Depth: Placed FROM 0 ft. TO 25 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
Brown Shale	0	10
Red Clay	10	18
Gray Shale	18	25
Gray Shale	25	60
Limestone	60	65
Gray Shale	65	98
Coal	98	100

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

Date of Well Completion 7/12/09 Total Depth of Well 100 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