

TYPE OR USE PEN
SELF TRANSCRIBING
PRESS HARD

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

RE-DRILL

958810

WELL LOCATION

CONSTRUCTION DETAILS

County FAIRFIELD Township RUSHCREEK

Owner/Builder JEFFERY A. SHAFFER
(Circle One or Both) First Last

Address of Well Location 1825 W. RUSHVILLE RD.
Number Street Name

City LANCASTER Zip Code +4 43130

Permit No. 07-102 Section of No. 5
(Circle One or Both)

Location of Well in State Plane coordinates, if available:

Use of Well DOMESTIC

N ☐ X +/- ft. or m

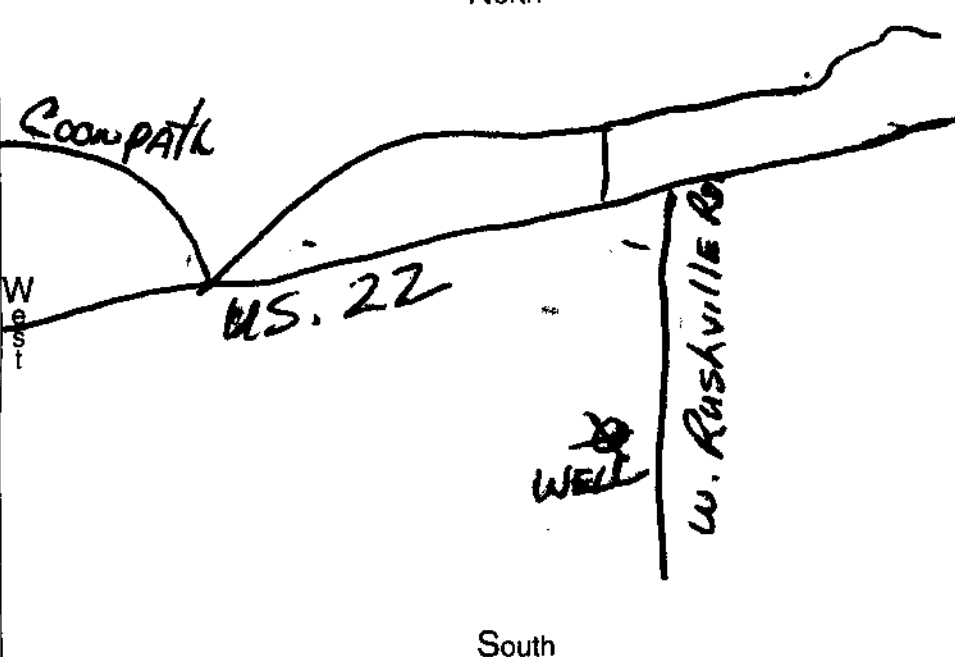
S ☐ Y +/- ft. or m

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:
North



WELL TEST*

Pre-Pumping Static Level 64 ft. Date 7/31/07

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

☐ Air ☒ Bailing ☐ Pumping* ☐ Other

Test Rate 15+ gpm Duration of Test 2 hrs.

Feet of Drawdown 24 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 CLEAR - NO ODOR

PUMP/PITLESS

Type of pump 3/4" SUB. Capacity 12 gpm

Pump set at 162 ft. Pitless Type PULL THROUGH

Pump installed by ALLIANCE WATER - DON KIENSCHIED

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

Drilling Firm ALLIANCE WATER

Address 6620 PLEASANTVIEW RD. S.E.

City, State, Zip LANCASTER OHIO 43130

Signed Donald G. Renschied Date 7/31/07

ODH Registration Number 0289

☐ Rotary ☒ Cable ☐ Augered ☐ Driven ☐ Other

BOREHOLE/CASING (measured from ground surface)

1 ☐ Borehole Diameter 5 inches Depth 168 ft.

Casing Diameter in. Length ft. Thickness in.

2 ☐ Borehole Diameter inches Depth ft.

Casing Diameter in. Length ft. Thickness in.

Casing Height Above Ground ft.

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

2 ☐ Galv. 2 ☐ PVC 2 ☐ Other

Joints 1 ☒ Threaded 1 ☐ Welded 1 ☐ Solvent 1 ☐ Other

2 ☐ Threaded 2 ☐ Welded 2 ☐ Solvent 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 BENSEAL Volume/Weight Used 50#

Method of Installation POUR AROUND PITLESS

Depth: Placed FROM ft. TO 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

RE-DRILL 0 96

GRAY SANDY SHALE 96 121

GRAY SHALE 121 128

GRAY SANDY SHALE 128 168

WATER AT 96' 46GPM

WATER AT 165 126GPM

GPM 15+ TOTAL

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

Date of Well Completion 7/31/07 Total Depth of Well 168 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