DNR 7802.05

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

1006361

WELL LOCATION

County Columbiana Township St Clair

Owner/Builder (Circle One or Both) Mary Edwards (First / Last)

Address of Well Location 13781 Old Fredricktown Rd (Number / Street Name)

City East Liverpool Zip Code +4 43920

Permit No. 8834 Section/Lot No. (Circle One or Both) 10

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

N ☐ X _____ . _____ +/- _____ ft. or m

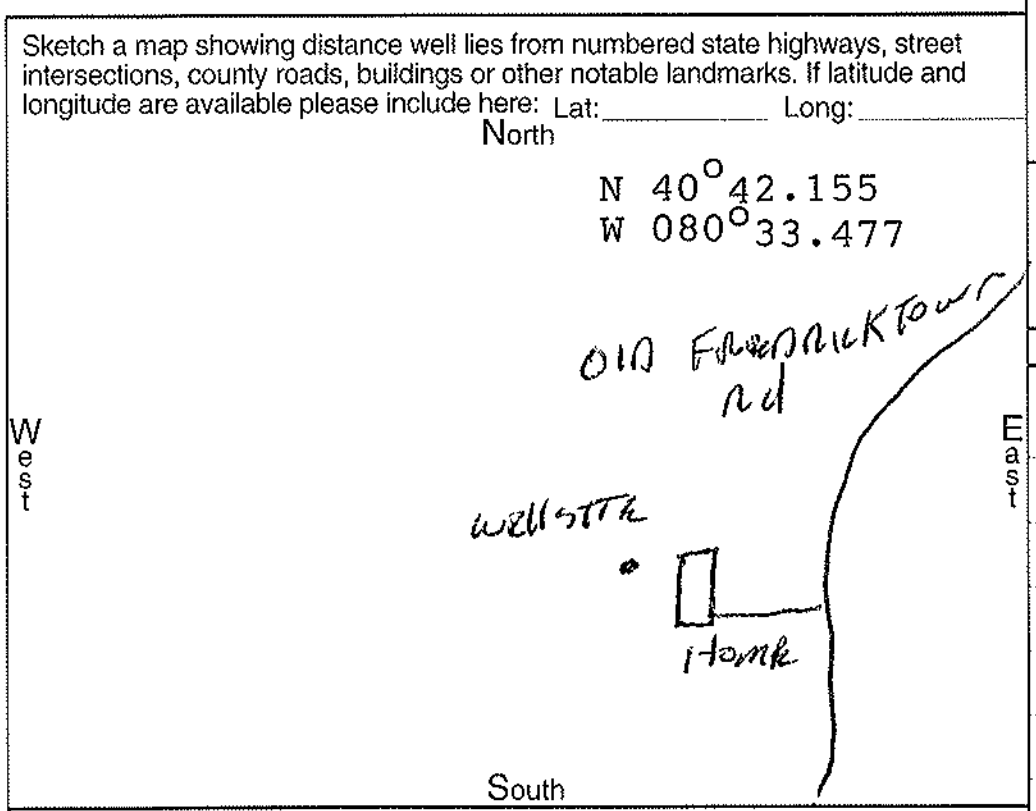
S ☐ Y _____ . _____ +/- _____ ft. or m

Elevation of Well 1050 . _____ +/- _____ 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 180 ft. Date 6/13/13

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

☐ Air ☒ Bailing ☐ Pumping* ☐ Other _____

Test Rate 20 gpm Duration of Test 2 hrs.

Feet of Drawdown 58 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

PUMP/PITLESS

Type of pump submersible Capacity 7 gpm

Pump set at 222 ft. Pitless Type adapter

Pump installed by H.E. Peck

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

Drilling Firm H.E. Peck Drilling

Address 15506 Summit Dr

City, State, Zip East Liverpool Ohio 43920

Signed [signature] Date 6/17/13

ODH Registration Number 1761

CONSTRUCTION DETAILS

☐ Rotary ☒ Cable ☐ Augered ☐ Driven ☐ Other _____

BOREHOLE/CASING (measured from ground surface)

1☐ Borehole Diameter _____ inches Depth _____ ft.

Casing Diameter 6¼ in. Length 103 ft. Thickness .188 in.

2☐ Borehole Diameter _____ inches Depth _____ ft.

Casing Diameter _____ in. Length _____ ft. Thickness _____ in.

Casing Height Above Ground 1 ft.

Type: 1☒ 2☐ Steel; 1☐ 2☐ Galv.; 1☐ 2☐ PVC; 1☐ 2☐ Other _____

Joints: 1☐ 2☐ Threaded; 1☐ 2☐ Welded; 1☐ 2☐ Solvent; 1☐ 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 _____ Volume/Weight Used _____

Method of Installation _____

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
Hard gray sandstone	230	238
Water at 190 ft		

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

Date of Well Completion 6/15/13 Total Depth of Well 238 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