

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

1014290

County

Licking

Township

Newark

Owner/Builder
(Circle One or Both)

Terry Letzler

Address of Well Location

1745 W. Vernon Rd

City

Newark

Permit No.

10632

Location of Well in State Plane coordinates, if available:

N ☒ X 10929

S ☐ Y 140 12142

Elevation of Well

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

Fence

Well

Building

Driveway

1745 W. Vernon Rd

West

South

Lat: Long:

WELL LOCATION

CONSTRUCTION DETAILS

☐ Rotary ☒ Cable ☐ Augered ☐ Driven ☐ Other

BOREHOLE/CASING (measured from ground surface)

1 ☐ Borehole Diameter 5 inches Depth 72 ft.

Casing Diameter 5 in. Length 166 ft. Thickness 1/4 in.

2 ☐ Borehole Diameter inches Depth ft.

Casing Diameter in. Length ft. Thickness in.

Casing Height Above Ground 2

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

2 ☐ 2 ☐ 2 ☐ 2 ☐ Other

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

2 ☐ 2 ☐ 2 ☐ 2 ☐ Other

SCREEN

Diameter 4" Slot Size 19 Screen Length 8 ft.

Type PVC Material

Set Between 64 ft. and 72 ft.

GRAVEL PACK (Filter Pack)

Material/Size Volume/Weight Used

Method of Installation

Depth: Placed FROM ft. TO ft.

GROUT

Material Ben seal Volume/Weight Used 140

Method of Installation Manual

Depth: Placed FROM 0 ft. TO 72 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

Top soil 0 5

Sand and gravel 5 72

WELL TEST*

Pre-Pumping Static Level 10 ft. Date Feb. 11 2015

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

☐ Air ☐ Bailing ☐ Pumping* ☐ Other

Test Rate 10 gpm Duration of Test 1 hrs.

Feet of Drawdown 8 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 Myers Capacity 12 gpm

Pump set at 60 ft. Pitless Type Brass

Pump installed by James J. Wilson

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

Drilling Firm Triple J Drilling

Address 12139 Eddyburg Rd

City, State, Zip Newark OH 43085

Signed James J. Wilson Date 3-28-15

ODH Registration Number 003195

Date of Well Completion 2-25-15 Total Depth of Well 72 ft.