

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

1004067

WELL LOCATION

CONSTRUCTION DETAILS

County Perry Township Harrison

Owner/Builder Shane McLean
(Circle One or Both) First Last

Address of Well Location 11990 Old Rainer Rd
Number Street Name

City Roseville Ohio Zip Code +4 43777

Permit No. 201107 Section/Lot No. _____
(Circle One or Both)

Location of Well in State Plane coordinates, if available:

N ☐ X ☒ 850 +/- Home ft. or m

S ☐ Y ☐ 850 +/- Home ft. or m

Elevation of Well 850 +/- Home ft. or m

Datum Plain: ☐ NAD27 ☐ NAD83 Elevation Source GPS

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

N 39° 48, 151'

W. 82° 05, 858'

South

Old Rainer Rd

Roseville

West

East

South

Old Rainer Rd

Roseville

West

East

South

Old Rainer Rd

Roseville

West

East

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Old Rainer Rd

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Old Rainer Rd

Roseville

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East

South

Old Rainer Rd

☒ Rotary ☐ Cable ☐ Augered ☐ Driven ☐ Other

BOREHOLE/CASING (measured from ground surface)

1 ☐ Borehole Diameter 10 1/2 inches Depth 31 ft.

Casing Diameter 6 in. Length 33 ft. Thickness SDR 121 in.

2 ☐ Borehole Diameter 6 inches Depth 135 ft.

Casing Diameter 4 1/2 in. Length 120 ft. Thickness SDR 17 in.

Casing Height Above Ground 16 ft.

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

2 ☐ Steel 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 Hot Plug Bensior Volume/Weight Used 500 #

Method of Installation GRAVITY POUR

Depth: Placed FROM 31 ft. TO SURFACE 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

SURFACE 0 3

SANDY SHALE 3 25

SHALE 25 53

SANDSTONE 53 56

COAL 56 58

SHALE 58 59

SANDSTONE 59 63

SANDY SHALE 63 70

LIMESTONE 70 72

SHALE 72 74

LIMESTONE 74 78

SHALE 78 102

SANDSTONE 102 110

SHALE 110 115

FLINT 115 120

SANDY SHALE 120 135

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

Date of Well Completion 7-26-2011 Total Depth of Well 135 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