DNR 7802.05e

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

Well Log Number 2059161

Page 1 of 1 for this record.

WELL LOCATION

County PERRY Township READING

PAUL CAITO
Owner/Builder

2424 SR US RT 22
Address of Well Location

City SOMERSET Zip Code +4 43783

Permit No. 2016014 Section; _____ *and or* Lot No. _____

Use of Well DOMESTIC

Coordinates of Well (Use only one of the below coordinate systems)

State Plane Coordinates

N ☐ X _____ +/- _____ ft.

S ☐ Y _____ +/- _____ ft.

Latitude, Longitude Coordinates

Latitude: 39.820709 Longitude: -82.257983

Elevation of Well in feet: _____ +/- _____ ft.

Datum Plane: ☐ NAD27 ☒ NAD83 Elevation Source _____

Source of Coordinates: GLOBAL POSITIONING SYSTEM

Well location written description:

Comments on water quality/quantity and well construction:

- THE FLOW RATE OF THE WELL IS 10 GPM.

WELL TEST *

Pre-Pumping Static Level 0 ft. Date 9/11/2016

Measured from TOP OF CASING

Pumping test method BAILING

Test Rate 10 gpm Duration of Test 2 hrs.

Feet of Drawdown 5 ft. Sustainable Yield 10 gpm

*(Attach a copy of the pumping test record, per section 1521.05, ORC)

Is Copy Attached? ☐ Yes ☒ No Flowing Well? ☒ Yes ☐ No

PUMP/PITLESS

Type of pump SUBMERSIBLE Capacity 10 gpm

Pump set at _____ ft. Pitless Type _____

Pump installed by _____

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

Drilling Firm AQUA DRILLING LLC

Address 7666 HAMPSON RD

City, State, Zip THORNVILLE OH 43076

Signed ROY or CORA ARNETT Date 10/1/2016

(Filed Electronically)

ODH Registration Number 3179

CONSTRUCTION DETAILS

Drilling Method: CABLE TOOL

BOREHOLE/CASING (Measured from ground surface)

1 Borehole Diameter 5 inches Depth 39 ft.
Casing Diameter 5 in. Length 34 ft. Thickness 0.25 in.

2 Borehole Diameter _____ inches Depth _____ ft.
Casing Diameter _____ in. Length _____ ft. Thickness _____ in.

Casing Height Above Ground _____ ft.

Type 1: Steel
2: _____

Joints 1: Threaded
2: _____

SCREEN

Diameter _____ in. Slot Size _____ in. Screen Length _____ ft.

Type _____ Material _____

Set Between _____ ft. and _____ ft.

GRAVEL PACK (Filter Pack)

Material/Size _____ Vol/Wt. Used _____

Method of Installation _____

Depth: Placed From: _____ ft. To: _____ ft.

GROUT

Material _____ Vol/Wt. Used _____

Method of Installation _____

Depth: Placed From: _____ ft. To: _____ ft.

DRILLING LOG*

FORMATIONS INCLUDE DEPTH(S) AT WHICH WATER IS ENCOUNTERED.

Color	Texture	Formation	From	To
BROWN	HARD	CLAY	0	10
GRAY	HARD	CLAY	10	32
GRAY	HARD	SHALE	32	39
		Water Encountered At	38	39

Aquifer Type (Formation producing the most water.) SHALE

Date of Well Completion 9/13/2016 Total Depth of Well 39 ft.

Completion of this form is required by section 1521.05, Ohio Revised Code - file within 30 days after completion of drilling.
Distribute copies of this record to Customer, and Local Health Deptartment.