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: 2089716

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WELL LOCATION

County ASHTABULA Township TRUMBULL

DOUG HAWKINS
Owner/Builder

1750 STATE RD
Address of Well Location

City ROCK CREEK Zip Code +4 44084

Permit No. 32 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: 41.702267 Longitude: -80.93875

Elevation of Well in feet: 1023 +/- 13 ft.

Datum Plane: ☐ NAD27 ☒ NAD83 Elevation Source GLOBAL

Source of Coordinates: GLOBAL POSITIONING SYSTEM

Well location written description:

Comments on water quality/quantity and well construction:

DRILLED WELL ONLY

WELL TEST *

Pre-Pumping Static Level 8 ft. Date 7/20/2021

Measured from TOP OF CASING

Pumping test method BAILING

Test Rate 2 gpm Duration of Test 3 hrs.

Feet of Drawdown 52 ft. Sustainable Yield 2 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 _____ Capacity _____ 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 DON ARMSTRONG WELL DRILLING LLC.

Address 2947 Black Sea RD

City, State, Zip JEFFERSON OH 44047

Signed DON ARMSTRONG Date 11/19/2021
(Filed Electronically)

ODH Registration Number 03030

CONSTRUCTION DETAILS

Drilling Method: CABLE TOOL

BOREHOLE/CASING (Measured from ground surface)

1 Borehole Diameter 8 inches Depth 62 ft.
Casing Diameter 8 in. Length 28 ft. Thickness 0.188 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: Welded
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 Bentonite dry granular Vol/Wt. Used 200lbs.

Method of Installation Dry Driven

Depth: Placed From: 0 ft. To: 26 ft.

DRILLING LOG*

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

Color	Texture	Formation	From	To
YELLOW	CLAYEY	CLAY	0	12
LT. GRAY	SOFT	SHALE	12	26
LT. GRAY	HARD	SHALE	26	62
		Water Encountered At	27	34

Aquifer Type (Formation producing the most water.) SHALE

Date of Well Completion 7/20/2021 Total Depth of Well 62 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.