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 2089325

Page 1 of 1 for this record.

WELL LOCATION

County TRUMBULL Township HUBBARD

ED WALTER
Owner/Builder

2081 BEATTY RD RD
Address of Well Location

City HUBBARD Zip Code +4 44425

Permit No. _____ 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: 41.18626 Longitude: -80.539408

Elevation of Well in feet: 915 +/- _____ ft.

Datum Plane: ☐ NAD27 ☒ NAD83 Elevation Source DIGITAL MAP

Source of Coordinates: DIGITAL MAP

Well location written description:

Comments on water quality/quantity and well construction:

DRILLED WELL FOR PARKER BROTHERS

WELL TEST *

Pre-Pumping Static Level 45 ft. Date 9/3/2021

Measured from GROUND LEVEL

Pumping test method OTHER

Test Rate 15 gpm Duration of Test 0.5 hrs.

Feet of Drawdown 120 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

PUMP/PITLESS

Type of pump _____ Capacity _____ gpm

Pump set at _____ ft. Pitless Type _____

Pump installed by PARKER BROTHERS

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

Drilling Firm BOOK & PROCH WELL DRILLING, INC.

Address 314 OLD YOUNGSTOWN RD

City, State, Zip NEW CASTLE PA 16101

Signed RYAN BRAATZ Date 10/29/2021
(Filed Electronically)

ODH Registration Number 0501

CONSTRUCTION DETAILS

Drilling Method: AIR ROTARY

BOREHOLE/CASING (Measured from ground surface)

1 Borehole Diameter 10 inches Depth 27 ft.
Casing Diameter 6 in. Length 115 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 Vol/Wt. Used 450#

Method of Installation Poured (gravity)

Depth: Placed From: 0 ft. To: 27 ft.

DRILLING LOG*

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

Color	Texture	Formation	From	To
BROWN		CLAY	0	14
BROWN		SAND	14	20
BROWN		SAND AND GRAVEL	20	22
GRAY		CLAY AND SILT	22	30
GRAY		FILL MATERIAL	30	85
		LIMESTONE	85	86
GRAY-BROWN		SAND	86	91
BROWN		SAND AND GRAVEL	91	113
GRAY	SANDY	SHALE	113	165
		Water Encountered At	116	165

Aquifer Type (Formation producing the most water.) SHALE

Date of Well Completion 9/3/2021 Total Depth of Well 165 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.