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: 2034586

Page 1 of 1 for this record.

WELL LOCATION

County: HANCOCK Township: PORTAGE

Owner/Builder: CURT CRAMER

Address of Well Location: 8600 TR 112

City: MCCOMB Zip Code +4: 45858

Permit No.: 094-11 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: 41.146413 Longitude: -83.715541

Elevation of Well in feet: 790 +/- 50 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:
CLEAR, VERY SLIGHT SULFUR ODOR

WELL TEST *

Pre-Pumping Static Level: 8 ft. Date: 8/27/2011

Measured from: TOP OF CASING

Pumping test method: AIR

Test Rate: 30 gpm Duration of Test: 0.2 hrs.

Feet of Drawdown: 0 ft. Sustainable Yield: 30 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: BOES WELL DRILLING LLC

Address: 2735 TR 155

City, State, Zip: TIFFIN OH 44883

Signed: JERRY BOES (Filed Electronically) Date: 9/24/2011

ODH Registration Number: 03000

CONSTRUCTION DETAILS

Drilling Method: MUD ROTARY

BOREHOLE/CASING (Measured from ground surface)

1 Borehole Diameter: 9.5 inches Depth: 57.5 ft.
Casing Diameter: 6 in. Length: 59 ft. Thickness: 0.316 in.

2 Borehole Diameter: ____ inches Depth: ____ ft.
Casing Diameter: ____ in. Length: ____ ft. Thickness: ____ in.

Casing Height Above Ground: 1.5 ft.

Type: 1: PVC 2: ____

Joints: 1: Solvent 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/polymer slurry Vol/Wt. Used: 156/325 lbs

Method of Installation: Pumped w/Tremie pipe

Depth: Placed From: 57 ft. To: 0 ft.

DRILLING LOG*

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

Color	Texture	Formation	From	To
BROWN	SOFT	CLAY	0	14
GRAY	FIRM	CLAY	14	35
GRAY	SANDY	CLAY	35	43
GRAY	BROKEN	LIMESTONE	43	44
GRAY-BROWN	SANDY	GRAVEL AND CLAY	44	53
GRAY	BROKEN	LIMESTONE	53	54
GRAY-BROWN	HARD	LIMESTONE	54	58
DARK GRAY	HARD	LIMESTONE	58	90
LT. GRAY	SOFT	LIMESTONE	90	124
		Water Encountered At	90	91
			122	123

Aquifer Type (Formation producing the most water.): LIMESTONE

Date of Well Completion: 8/27/2011 Total Depth of Well: 124 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.