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: 2051894

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WELL LOCATION

County: TUSCARAWAS Township: FRANKLIN

Owner/Builder: NORMAN SHETLER

Address of Well Location: 4388 HILLVIEW DR

City: STRASBURG Zip Code +4: 44680

Permit No. 519438 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: 40.606527 Longitude: -81.535582

Elevation of Well in feet: 1001 +/- 20 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:

WELL TEST *

Pre-Pumping Static Level 41 ft. Date 4/3/2015

Measured from TOP OF CASING

Pumping test method: AIR

Test Rate 30 gpm Duration of Test 1 hrs.

Feet of Drawdown 34 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: SUBMERSIBLE Capacity 25 gpm

Pump set at 65 ft. Pitless Type: BAKER BULLDOG

Pump installed by: MULLET DRILLING COMPANY INC

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

Drilling Firm: MULLET DRILLING COMPANY INC.

Address: 3530 CR 58

City, State, Zip: MILLERSBURG OH 44654

Signed: DAVID M. MULLET Date: 5/8/2015

(Filed Electronically)

ODH Registration Number: 0086

CONSTRUCTION DETAILS

Drilling Method: MUD ROTARY

BOREHOLE/CASING (Measured from ground surface)

1 Borehole Diameter 8 inches Depth 75 ft.
Casing Diameter 5 in. Length 72 ft. Thickness 0.265 in.

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

Casing Height Above Ground 2 ft.

Type 1: PVC
Type 2: _____

Joints 1: Solvent
Joints 2: _____

SCREEN

Diameter 5 in. Slot Size 0.03 in. Screen Length 5 ft.

Type PERFORATED (DRILLED) Material PVC

Set Between 72 ft. and 77 ft.

GRAVEL PACK (Filter Pack)

Material/Size 1/4 X 1/2 Quartz Vol/Wt. Used 750 lbs

Method of Installation: Poured (gravity)

Depth: Placed From: 62 ft. To: 77 ft.

GROUT

Material Bentonite slurry Vol/Wt. Used 3010 lbs

Method of Installation: Pumped w/Tremie pipe

Depth: Placed From: 0 ft. To: 62 ft.

DRILLING LOG*

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

Color	Texture	Formation	From	To
		CLAY & GRAVEL	0	8
		SAND AND GRAVEL	8	75

Aquifer Type (Formation producing the most water.) SAND & GRAVEL

Date of Well Completion 5/6/2015 Total Depth of Well 75 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.