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: 2056391

Page 1 of 1 for this record.

WELL LOCATION

County HOLMES Township PRAIRIE

BRENT A & TARA R SHELDON
Owner/Builder

7368 TR 551
Address of Well Location

City HOLMESVILLE Zip Code +4 44633

Permit No. 127768-16 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: 40.619079 Longitude: -81.979576

Elevation of Well in feet: 1114 +/- 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:
DRILLED EXISTING WELL LOG # 957190 DEEPER

WELL TEST *

Pre-Pumping Static Level 164 ft. Date 3/16/2016

Measured from TOP OF CASING

Pumping test method AIR

Test Rate 14 gpm Duration of Test 0.5 hrs.

Feet of Drawdown 98 ft. Sustainable Yield 14 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 252 ft. Pitless Type BAKER BULLDOG CLEARWAY

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 3/21/2016
(Filed Electronically)

ODH Registration Number 0086

CONSTRUCTION DETAILS

Drilling Method: AIR ROTARY

BOREHOLE/CASING (Measured from ground surface)

1 Borehole Diameter 5 inches Depth 262 ft.
Casing Diameter 0 in. Length 0 ft. Thickness 0 in.

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

Casing Height Above Ground 2 ft.

Type 1: Steel
Type 2: _____

Joints 1: Threaded
Joints 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
		EXISTING WELL	0	178
GRAY	HARD	SHALE	178	200
GRAY	HARD	SANDSTONE	200	205
GRAY	GRITTY	SANDSTONE	205	220
GRAY	COARSE	SANDSTONE	220	262
		Water Encountered At	210	230
			230	242
			242	262

Aquifer Type (Formation producing the most water.) SANDSTONE

Date of Well Completion 3/17/2016 Total Depth of Well 262 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.