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 2059079

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WELL LOCATION

County WAYNE Township MILTON

GAYLORD BEERY
Owner/Builder

9005 N APPLE CREEK RD
Address of Well Location

City STERLING Zip Code +4 44276

Permit No. 2016088 Section; 33 *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: 40.90914 Longitude: -81.8377

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

Datum Plane: ☐ NAD27 ☒ NAD83 Elevation Source _____

Source of Coordinates: GLOBAL POSITIONING SYSTEM

Well location written description:

SITE IS 3/8 MILE SOUTH OF PLEASANT HOME ROAD.

Comments on water quality/quantity and well construction:

WELL TEST *

Pre-Pumping Static Level 11 ft. Date 9/16/2016

Measured from GROUND LEVEL

Pumping test method BAILING

Test Rate 12 gpm Duration of Test 1 hrs.

Feet of Drawdown 30 ft. Sustainable Yield 10 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 60 ft. Pitless Type ADAPTER

Pump installed by CROWNER DRILLING INC.

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

Drilling Firm CROWNER DRILLING, INC.

Address 6452 COLUMBUS RD

City, State, Zip SHREVE OH 44676

Signed D. L. CROWNER Date 9/26/2016
(Filed Electronically)

ODH Registration Number 0089

CONSTRUCTION DETAILS

Drilling Method: CABLE TOOL

BOREHOLE/CASING (Measured from ground surface)

1 Borehole Diameter 5 inches Depth 70 ft.
Casing Diameter 5 in. Length 29 ft. Thickness 0.275 in.

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

Casing Height Above Ground 1.5 ft.

Type 1: Steel
2: _____

Joints 1: Threaded
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 200 lbs.

Method of Installation Dry Driven

Depth: Placed From: 29 ft. To: 0 ft.

DRILLING LOG*

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

Color	Texture	Formation	From	To
BROWN	SANDY	CLAY	0	17
BROWN	BROKEN	SHALE	17	22
GRAY	FIRM	SHALE	22	70

Aquifer Type (Formation producing the most water.) SHALE

Date of Well Completion 9/16/2016 Total Depth of Well 70 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.