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: 2040532

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WELL LOCATION

County: FULTON Township: SWAN CREEK

Owner/Builder: MARY LEE COLE

Address of Well Location: 3230 CR 6-1

City: DELTA Zip Code +4: 43515

Permit No.: 2011039 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: 41.5193 Longitude: -83.9838

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

Datum Plane: ☐ NAD27 ☒ NAD83 Elevation Source ____

Source of Coordinates: GPS

Well location written description:

Comments on water quality/quantity and well construction:

WELL TEST *

Pre-Pumping Static Level: 2 ft. Date: 12/2/2011

Measured from: GROUND LEVEL

Pumping test method: PUMPING

Test Rate: 3 gpm Duration of Test: ____ hrs.

Feet of Drawdown: 17 ft. Sustainable Yield: 3 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: 27 ft. Pitless Type: PULL THRU

Pump installed by: JB WELLS

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

Drilling Firm: J & B WELLS

Address: 3470 CO. RD. 5-1

City, State, Zip: DELTA OH 43515

Signed: BRUCE POTTEL (Filed Electronically) Date: 11/1/2012

ODH Registration Number: 2108

CONSTRUCTION DETAILS

Drilling Method: BUCKET AUGER

BOREHOLE/CASING (Measured from ground surface)

1 Borehole Diameter: 36 inches Depth: 29.5 ft.
Casing Diameter: 30 in. Length: 12.5 ft. Thickness: 0.18 in.

2 Borehole Diameter: 36 inches Depth: 29.5 ft.
Casing Diameter: 6 in. Length: 16.5 ft. Thickness: 0.316 in.

Casing Height Above Ground: 1.4 ft.

Type: 1: Fiberglass; 2: PVC

Joints: 1: Bolted; 2: Solvent

SCREEN

Diameter ____ in. Slot Size ____ in. Screen Length ____ ft.

Type ____ Material ____

Set Between ____ ft. and ____ ft.

GRAVEL PACK (Filter Pack)

Material/Size: SILICEOUS NAT WASH Vol/Wt. Used: 4T

Method of Installation: Poured (gravity)

Depth: Placed From: 29.5 ft. To: 11 ft.

GROUT

Material: Bentonite dry granular Vol/Wt. Used: #600

Method of Installation: Poured (gravity)

Depth: Placed From: 11 ft. To: 10 ft.

DRILLING LOG*

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

Color	Texture	Formation	From	To
YELLOW	COARSE	SAND	0	6
GRAY-BROWN	FINE TO COURSE	SAND	6	12
GRAY	FINE	SAND	12	16
DARK GRAY	CLAYEY	CLAYSANDSILT	16	23
DARK GRAY	GRAVELLY	CLAY	23	29.5
		Water Encountered At	2	23

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

Date of Well Completion: 12/5/2011 Total Depth of Well: 29.5 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.