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: 2048575

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WELL LOCATION

County: VAN WERT Township: JENNINGS

Owner/Builder: ALLEN JACKS

Address of Well Location: 20090 W ST. RT. 81 HGWY

City: VENEDOCIA Zip Code +4: 45894

Permit No.: 2014012 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: 40.769722 Longitude: -84.437778

Elevation of Well in feet: 812 +/- ____ 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: 14 ft. Date: 8/5/2014

Measured from: TOP OF CASING

Pumping test method: PUMPING

Test Rate: 7 gpm Duration of Test: 8 hrs.

Feet of Drawdown: 30 ft. Sustainable Yield: 7 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: HASSON WELL DRILLING

Address: 05828 KOSSUTH LOOP RD

City, State, Zip: SPENCERVILLE OH 45887

Signed: ROBERT HASSON (Filed Electronically) Date: 8/12/2014

ODH Registration Number: 0864

CONSTRUCTION DETAILS

Drilling Method: CABLE TOOL

BOREHOLE/CASING (Measured from ground surface)

1 Borehole Diameter: 5.5 inches Depth: 61 ft.
Casing Diameter: 5.5 in. Length: 58 ft. Thickness: 1.88 in.

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

Casing Height Above Ground: 20 ft.

Type: 1: Galvanized 2: ____

Joints: 1: Coupled 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 Vol/Wt. Used: 225 lb

Method of Installation: Dry Driven

Depth: Placed From: 0 ft. To: 58 ft.

DRILLING LOG*

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

Color	Texture	Formation	From	To
BROWN	DRY	SOIL	0	3
BROWN	CLAYEY	CLAY	3	19
GRAY	CLAYEY	CLAY	19	27
GRAY	GRAVELLY	SAND AND GRAVEL	27	32
BROWN	GRAVELLY	GRAVEL AND SAND	32	49
GRAY	GRAVELLY	GRAVEL	49	58
GRAY	COARSE/GRAVELLY	LIMESTONE	58	61

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

Date of Well Completion: 8/5/2014 Total Depth of Well: 61 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.