DNR 7802.10

TYPE OR USE PEN
SELF TRANSCRIBING
PRESS HARD

WELL LOG AND DRILLING REPORT

Ohio Department of Natural Resources
Divison of Soil and Water Resources, 2045 Morse Road Building B
Columbus, Ohio 43229-6693 Voice (614) 265-6740 Fax (614) 265-6767

1019868

WELL LOCATION

County Carroll Township Rose

Owner/Builder (Circle One or Both) Richard (First) Vesco (Last)

Address of Well Location 2987 (Number) Highview Circle (Street Name)

City Dellroy Oh. Zip Code +4 44620

Permit No. 4-2019 Section/Lot No. (Circle One or Both)

Location of Well in State Plane coordinates, if available: Use of Well Home

N ☐ X _____ . _____ +/- _____ ft. or m

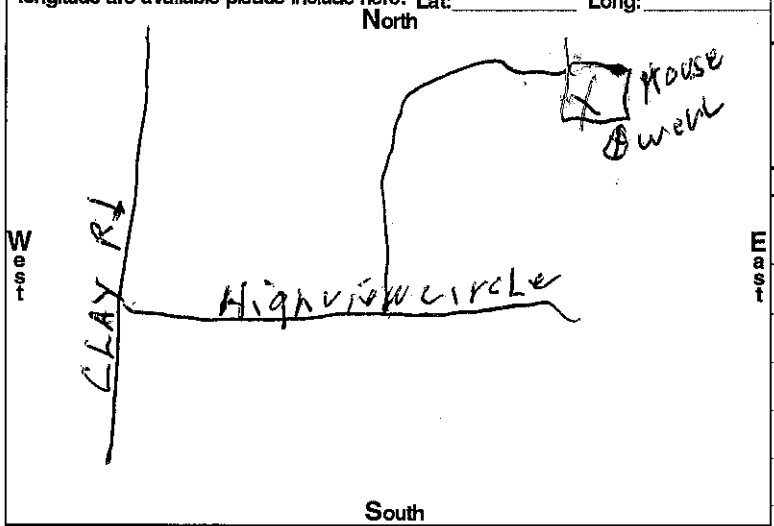
S ☐ Y _____ . _____ +/- _____ ft. or m

Elevation of Well _____ . _____ +/- _____ ft. or m

Datum Plain: ☐ NAD27 ☐ NAD83 Elevation Source _____

Source of Coordinates: ☐ GPS ☐ Survey ☐ Other _____

Sketch a map showing distance well lies from numbered state highways, street intersections, county roads, buildings or other notable landmarks. If latitude and longitude are available please include here: Lat: _____ Long: _____



WELL TEST*

Pre-Pumping Static Level 170 ft. Date 4-17-19

Measured from: ☐ Top of Casing ☒ Ground Level ☐ Other _____

☒ Air ☐ Bailing ☐ Pumping* ☐ Other _____

Test Rate 12 gpm Duration of Test 1/2 hrs.

Feet of Drawdown _____ ft. Sustainable Yield 12 gpm

*(Attach a copy of the pumping test record, per section 1521.05, ORC)

Is Copy Attached? ☐ Yes ☒ No Flowing Well? ☐ Yes ☐ No

Quality Clear

PUMP/PITLESS

Type of pump Submersible Capacity 10 gpm

Pump set at 265 ft. Pitless Type Pull Thru

Pump installed by Charles Smith

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

Drilling Firm Smitty's Drilling

Address 6141 Belerano Rd S.E.

City, State, Zip Carrollton Oh. 44615

Signed Charles Smith Date 4-9-19

ODH Registration Number 2420

CONSTRUCTION DETAILS

☒ Rotary ☐ Cable ☐ Augered ☐ Driven ☐ Other _____

BOREHOLE/CASING (measured from ground surface)

1 ☐ Borehole Diameter 8 1/2 inches Depth 280 ft.

Casing Diameter 5 in. Length 202 ft. Thickness 21 SDR in.

2 ☐ Borehole Diameter _____ inches Depth _____ ft.

Casing Diameter _____ in. Length _____ ft. Thickness _____ in.

Casing Height Above Ground 2 ft.

Type: 1 ☐ 2 ☐ Steel; 1 ☐ 2 ☐ Galv.; 1 ☒ 2 ☐ PVC; 1 ☐ 2 ☐ Other _____

Joints: 1 ☐ 2 ☐ Threaded; 1 ☐ 2 ☐ Welded; 1 ☒ 2 ☐ Solvent; 1 ☐ 2 ☐ Other _____

SCREEN

Diameter 5" Slot Size 3/8 Screen Length 80 ft.

Type 3/8 Holes Material 21 SDR

Set Between 280 ft. and 200 ft.

GRAVEL PACK (Filter Pack)

Material/Size _____ Volume/Weight Used _____

Method of Installation _____

Depth: Placed FROM _____ ft. TO _____ ft.

GROUT

Material Bentonite Volume/Weight Used 22 gal 8 bags

Method of Installation Tremie Tube Pressure

Depth: Placed FROM 120 ft. TO 0 ft.

DRILLING LOG*

INDICATE DEPTH(S) AT WHICH WATER IS ENCOUNTERED. Show color, texture, hardness, and formation: sandstone, shale, limestone, gravel, clay, sand, etc.	From	To
Subsoil	0	5
Sandstone Brown Soft	5	22
Shale Grey Soft	22	80
Sandstone Grey Med	80	95
Sandstone Grey Cracks	95	105
Shale Grey Med	105	109
Sandstone Grey Hard	109	148
Shale Grey Hard	148	193
Sandstone Grey Hard	193	262
Shale Gray Hard	262	280
Water	230	260

*(If more space is needed to complete drilling log, use next consecutively numbered form.)

Date of Well Completion 4-18-19 Total Depth of Well 280 ft.

Completion of this form is required by section 1521.05, Ohio Revised Code - file within 30 days after completion of drilling.

ORIGINAL COPY TO - ODNR, DIVISION OF SOIL AND WATER RESOURCES, 2045 MORSE ROAD BLD. B, COLS., OHIO 43229-6693

Blue - Customer's copy Pink - Driller's copy Green - Local Health Dept. copy