

WELL LOG AND DRILLING REPORT

TYPE OR USE PEN
SELF TRANSCRIBING
PRESS HARD

Ohio Department of Natural Resources

Division of Water, 2045 Morse Road

Columbus, Ohio 43229-6605 Voice (614) 265-6740 Fax (614) 265-6767

1008103

WELL LOCATION

County Carrick Township Lee

Owner/Builder Eric Hinerman
(Circle One or Both) First Last

Address of Well Location 3040 Stobenville Rd
Number Street Name

City Carrickton Zip Code +4 44615

Permit No. 8-2014 Section/Lot No. _____
(Circle One or Both)

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

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: _____

North

South

WELL TEST*

Pre-Pumping Static Level 40 ft. Date 3-30-14

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

☐ Air ☐ Bailing ☒ Pumping* ☐ Other _____

Test Rate 10 gpm Duration of Test 15 hrs.

Feet of Drawdown _____ 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

Quality Clear

PUMP/PITLESS

Type of pump Submersible Capacity 10 gpm

Pump set at 120 ft. Pitless Type PULL THRU

Pump installed by Bryan Fleishert

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

Drilling Firm Smitty's Drilling

Address 6141 Germantown Rd, SE

City, State, Zip Carrickton Ohio 44615

Signed Charles Smith Date 3-30-14

ODH Registration Number 2420

CONSTRUCTION DETAILS

☒ Rotary ☐ Cable ☐ Augered ☐ Driven ☐ Other _____

BOREHOLE/CASING (measured from ground surface)

1 ☐ Borehole Diameter 8 inches Depth 130 ft.

Casing Diameter 5 in. Length 32 ft. Thickness 2150R in.

2 ☐ Borehole Diameter _____ inches Depth _____ ft.

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

Casing Height Above Ground 2 ft.

Type 1 ☐ Steel 1 ☐ Galv. 1 ☒ PVC 1 ☐ Other _____

2 ☐ Steel 2 ☐ Galv. 2 ☐ PVC 2 ☐ Other _____

Joints 1 ☐ Threaded 1 ☐ Welded 1 ☒ Solvent 1 ☐ Other _____

2 ☐ Threaded 2 ☐ Welded 2 ☐ Solvent 2 ☐ Other _____

SCREEN

Diameter 5 Slot Size 3/8 Screen Length 100 ft.

Type 3/8 Holes Material 2150R

Set Between 130 ft. and 30 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 100#

Method of Installation Tremie Tube Pressure

Depth: Placed FROM 30 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
Top Soil	0	1
Subsoil	1	5
Shale Soft Brown	5	11
Sandstone Soft Brown	11	26
Sandstone Med Gray	26	40
Shale med DARK Gray	40	105
Sandstone Gray med	105	130

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

Date of Well Completion 3-30-14 Total Depth of Well 130 ft.