

TYPE OR USE PEN
SELF TRANSCRIBING
PRESS HARD

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

1009487

WELL LOCATION

CONSTRUCTION DETAILS

County CHAMPAIGN Township UNION

Owner/Builder DEREK HESS
(Circle One or Both) First Last

Address of Well Location 1210 CAMBRIAN RD.
Number Street Name

City CABLE, OH. Zip Code +4 43009

Permit No. 0081 Section/Lot No. _____
(Circle One or Both)

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

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

Elevation of Well 1274' +/- _____ ft. or m

Datum Plain: ☐ NAD27 ☐ NAD83 Elevation Source GPS

Source of Coordinates: ☒ GPS ☐ Survey ☐ Other _____

☒ Rotary ☐ Cable ☐ Augered ☐ Driven ☐ Other _____

BOREHOLE/CASING (measured from ground surface)

1 ☒ Borehole Diameter 7 7/8 inches Depth 145 ft.
Casing Diameter 5 in. Length 145 ft. Thickness SDR17 in.

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

Casing Height Above Ground 15" ft.

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

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

SCREEN

Diameter 5 Slot Size 50 Screen Length 2 ft.

Type PVC Material PVC

Set Between 143 ft. and 145 ft.

GRAVEL PACK (Filter Pack)

Material/Size #4 SAND Volume/Weight Used 300 #

Method of Installation _____

Depth: Placed FROM 139 ft. TO 145 ft.

GROUT

Material BENJAMIN & EZ Mud Volume/Weight Used 150 gal #70 300#

Method of Installation TREMIE PIPE

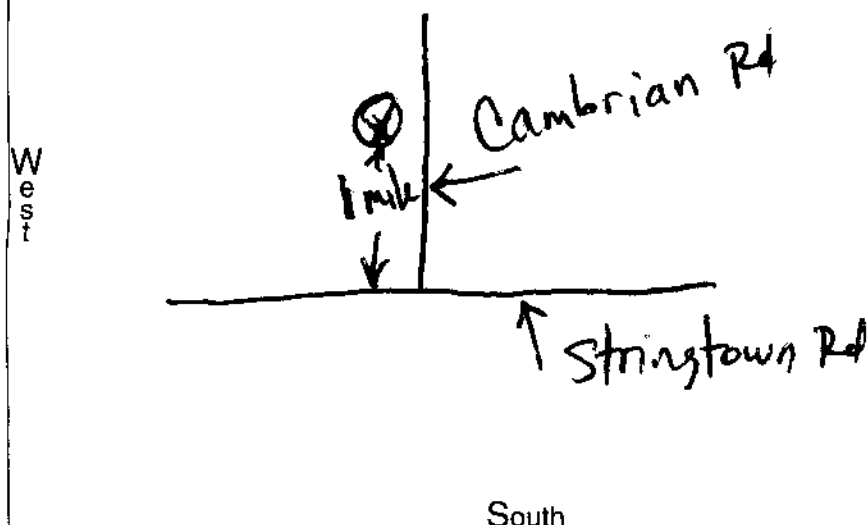
Depth: Placed FROM 139 ft. TO SURFACE ft.

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
Red clay		0	9
GRAVEL + CLAY		9	74
SANDY CLAY		74	140
SAND + GRAVEL		140	145
WATER ENCOUNTERED AT 145'			

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 40° 06.494
West 083° 36.810



WELL TEST*

Pre-Pumping Static Level 81 ft. Date 5-28-08

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

☐ Air ☐ Bailing ☐ Pumping* ☐ Other _____

Test Rate 25 gpm Duration of Test 1 hrs.

Feet of Drawdown 20 ft. Sustainable Yield 25 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 _____ gpm

Pump set at 120 ft. Pitless Type ADAPTER

Pump installed by R.C. BARRY

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

Drilling Firm STAGE INC DBA R.C. BARRY

Address 6531 W. BROAD ST.

City, State, Zip GALLOWAY OH 43119

Signed Darrin Eaton #41 / MC Date 5-28-08

ODH Registration Number #368

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

Date of Well Completion 5-28-08 Total Depth of Well 145 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 WATER, 2045 MORSE ROAD, COLS., OHIO 43229-6605
Blue - Customer's copy Pink - Driller's copy Green - Local Health Dept. copy