

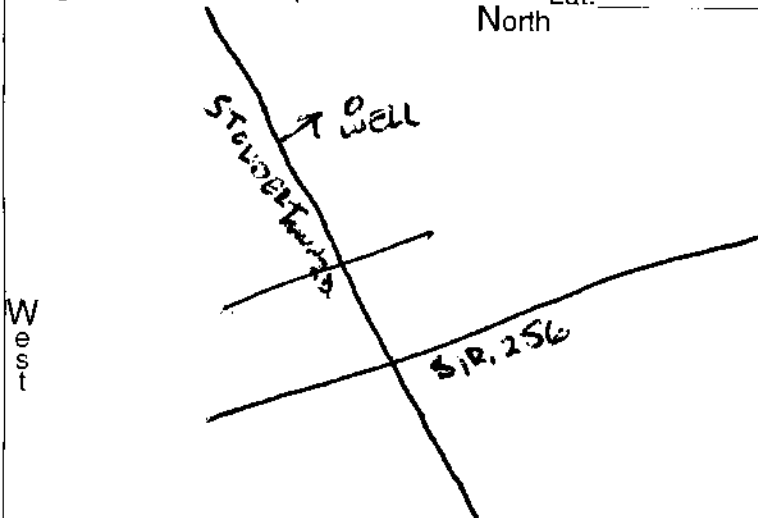
WELL LOG AND DRILLING REPORTTYPE OR USE PEN
SELF TRANSCRIBING
PRESS HARD

Ohio Department of Natural Resources

Division of Water, 2045 Morse Road

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

1012525

WELL LOCATIONCounty FAIRFIELD Township LIBERTYOwner/Builder TERESA KNISLEY
(Circle One or Both) First LastAddress of Well Location 11450 STONERTOWN RD
Number Street NameCity BALTIMORE Zip Code +4 43105Permit No. 2011-071 Section/Lot No. _____
(Circle One or Both)Location of Well in State Plane
coordinates, if available:N X 39° 54.44 +/- 10 ft or mS Y 082° 41.32 +/- 10 ft or mElevation of Well 884 +/- 20 ft or mDatum Plain: NAD27 | NAD83 Elevation Source GPSSource of Coordinates: ☒ GPS ☐ Survey ☐ OtherSketch 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 38 ft. Date 6-28-11Measured from: ☐ Top of Casing ☒ Ground Level ☐ Other☒ Air ☐ Bailing ☐ Pumping* ☐ OtherTest Rate 30+ gpm Duration of Test 1 hrs.Feet of Drawdown 3 ft. Sustainable Yield 30 gpm

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

Is Copy Attached? ☐ Yes ☒ No Flowing Well? ☐ Yes ☒ NoQuality CLEAR**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 BAUERSAddress 6037 LONDON LANE RD.City, State, Zip GROVEPORT, OHIO 43125Signed [Signature] Date 6-28-11ODH Registration Number 02635**CONSTRUCTION DETAILS**☒ Rotary ☐ Cable ☐ Augered ☐ Driven ☐ Other**BOREHOLE/CASING** (measured from ground surface)1 ☒ Borehole Diameter 8 3/4 inches Depth 115 ft.Casing Diameter 5.65 in. Length 116 ft. Thickness 0.265 in.2 ☒ Borehole Diameter 4 3/4 inches Depth 160 ft.

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

Casing Height Above Ground _____ ft.

Type 1 ☐ Steel 1 ☐ Galv. 1 ☒ PVC 1 ☐2 ☐ Steel 2 ☐ Galv. 2 ☐ PVC 2 ☐ OtherJoints 1 ☐ Threaded 1 ☐ Welded 1 ☒ Solvent 1 ☐2 ☐ Threaded 2 ☐ Welded 2 ☐ Solvent 2 ☐ Other**SCREEN**

Diameter _____ Slot Size _____ Screen Length _____ ft.

Type _____ Material _____

Set Between _____ ft. and _____ ft.

GRAVEL PACK (Filter Pack)

Material/Size _____ Volume/Weight Used _____

Method of Installation _____

Depth: Placed FROM _____ ft. TO _____ ft.

GROUTMaterial BENTONITE Volume/Weight Used 240 CO. FT. / 400#Method of Installation TREMIE PIPEDepth: Placed FROM 115 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
<u>BLK. TOP SOIL</u>	<u>0</u>	<u>2</u>
<u>YELLOW CLAY</u>	<u>2</u>	<u>9</u>
<u>GRAY CLAY</u>	<u>9</u>	<u>16</u>
<u>SAND</u>	<u>16</u>	<u>20</u>
<u>GRAY SANDY CLAY</u>	<u>20</u>	<u>38</u>
<u>SAND + GRAVEL</u>	<u>38</u>	<u>43</u>
<u>GRAY CLAY</u>	<u>43</u>	<u>109</u>
<u>SOFT SHALE</u>	<u>109</u>	<u>112</u>
<u>SOLID BLUE SHALE</u>	<u>112</u>	<u>160</u>
<u>WATER AT 140-160'</u>		

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

Date of Well Completion 6-28-11 Total Depth of Well 160 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