

WELL LOG AND DRILLING REPORT

Ohio Department of Natural Resources
Division of Water, 1939 Fountain Square Drive
Columbus, Ohio 43224-9971 Voice (614) 265-6739 Fax (614) 447-9503

879547

WELL LOCATION

County Geauga Township Hamden

Owner/Builder Mr Keith Wedge
(Circle One or Both) First Last

Address of Well Location 13236 GAR Hwy.
Number Street Name

City Chardon Zip Code +4 4024

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

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

N ☐ X 41 .59619 +/- _____ ft. or m

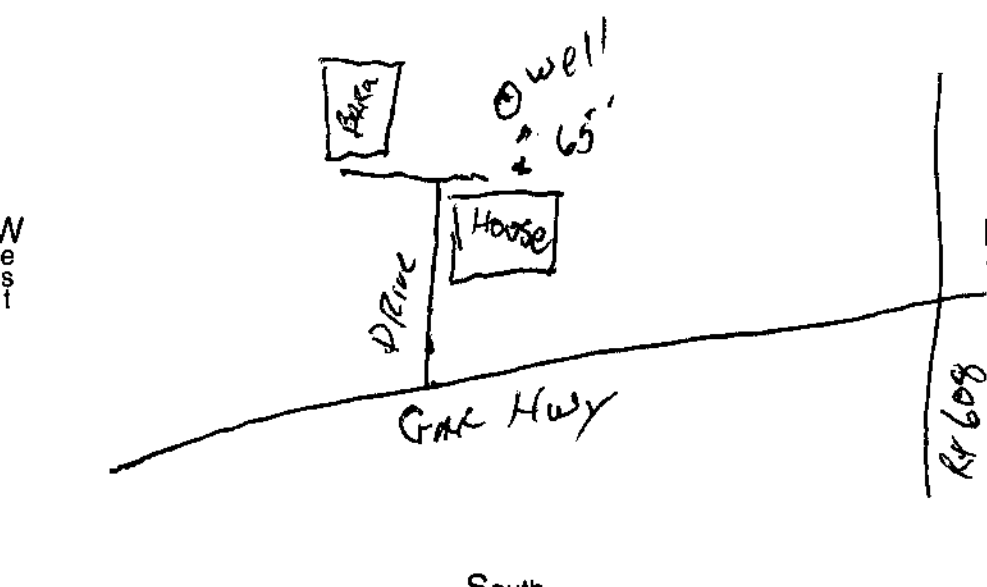
S ☐ Y 081 .16600 +/- _____ ft. or m

Elevation of Well 1290 +/- _____ 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: 41.59619 Long: 081.1660
North



South

CONSTRUCTION DETAILS

☐ Rotary ☒ Cable ☐ Augered ☐ Driven ☐ Other _____

BOREHOLE/CASING (measured from ground surface)

1 ☐ Borehole Diameter 5 5/8 inches Depth 90 ft.

Casing Diameter 6 in. Length 74 5/8 ft. Thickness .088 in.

2 ☐ Borehole Diameter _____ inches Depth _____ ft.

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

Casing Height Above Ground 24 ft.

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

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

Joints 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.

GROUT

Material Bentonite Volume/Weight Used 80 lb.

Method of Installation Dry Pour

Depth: Placed FROM top ft. TO Bottom 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>yellow clay</u>	<u>0</u>	<u>12</u>
<u>SANDY GRAVEL</u>	<u>12</u>	<u>23</u>
<u>GRAY CLAY</u>	<u>23</u>	<u>73</u>
<u>GRAY SANDY SHALE</u>	<u>73</u>	<u>90</u>

WELL TEST*

Pre-Pumping Static Level 33 ft. Date 9-17-07

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

☐ Air ☒ Bailing ☐ Pumping* ☐ Other _____

Test Rate 10 gpm Duration of Test 1 hrs.

Feet of Drawdown 1 ft. Sustainable Yield _____ gpm

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

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

Quality _____

PUMP/PITLESS

Type of pump submersible Capacity 10 gpm

Pump set at 8 ft. Pitless Type LDS10 Dickens

Pump installed by Dan Brining Pump Service

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

Drilling Firm Dan Brining Pump Ser

Address 11362 Taylor Wells Rd

City, State, Zip Chardon, Ohio 44024

Signed [Signature] Date 9-25-07

ODH Registration Number # 780

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

Date of Well Completion 9-25-07 Total Depth of Well 90 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, 1939 FOUNTAIN SQ. DRIVE, COLS., OHIO 43224-9971
Blue - Customer's copy Pink - Driller's copy Green - Local Health Dept. copy