Well Construction Report
WISCONSIN UNIQUE WELL NUMBER UV147

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707

Form 3300-077A

Property Owner: ELSBURY CONST	Phone #: (262)767-9550
Mailing Address: 5046 BRIAR RIDGE CT	
City: BURLINGTON	State: WI — Zip Code: 53105
County: Kenosha	Co. Permit #:
Notification #: 6568378801	Completed: 09-23-2016
Well Constructor (Business Name): KENNETH D BOYCE	Lic. #: 6123
Facility ID # (Public Wells):	
Well Plan Approval #:	
Address: BEACH PUMP & WELL SERV INC, BEACH PARK IL 60087	
Approval Date (mm-dd-yyyy):	
Hicap Permanent Well #:	Common Well #:
Specific Capacity: 0.2	

1. Well Location

Town of BRISTOL

Fire # (if avail.):

Street Address or Road Name and Number: 15680 104TH ST

Subdivision Name	Lot #	Block #
HAZELDELL	9	

Latitude / Longitude in Decimal Degree (DD): 42.52513 °N -87.9971 °W

Method Code: GPS008

SE or Govt Lot #	SE	Section: 22	Township: 1 N	Range: 21 E

2. Well Type New Well

of previous unique well # constructed in

Reason for replaced or reconstructed well ?

Construction Type: Drilled

3. Well serves 1 # of

Private,potable

Heat Exchange____# of drillholes

Hicap Well ? No

Hicap Property ? No

Hicap Potable ?

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
10	Surface	9
5	9	170

Upper Enlarged Drillhole / Lower Open Bedrock

Rotary - Mud Circulation .....
Rotary - Air .....
Rotary - Air & Foam .....
Drill-Through Casing Hammer
Reverse Rotary
Yes Cable-tool Bit ____in. dia... No
Dual Rotary .....
Temp. Outer Casing ____in. dia
Removed? ____depth ft. (If NO explain on back side)

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
Y	-	Z	-	YELLOW CLAY & GRAVEL	Surface	32
G	-	C	-	GRAY CLAY	32	109
-	-	P	-	HARDPAN	109	140
G	-	C	-	GRAY CLAY	140	161
G	-	C	G	GRAVEL & GRAY CLAY	161	163
G	-	G	-	GRAY GRAVEL	163	169
-	-	G	-	GRAVEL	169	170

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
5	ASTM A-53B T/C WHEATLAND 15LBS PER FOOT	Surface	170
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level

55 ft. below ground surface

10. Pump Test

Pumping level 125 ft. below surface

Pumping at 12 GP M for 8 Hrs.

Pumping Method ?

11. Well Is

15 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method SLURRY

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
GRANULAR BENTONITE	Surface	9	S

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

13. Constructor / Supervisory Driller	Lic #	Date Signed
Drill Rig Operator	**Lic or Reg #**	**Date Signed**

4a. Potential Contamination Sources Is the well located in floodplain ? No

Comment:

Created On: 04-04-2017 Updated On: 08-23-2019 Review Status: