Well Construction Report
WISCONSIN UNIQUE WELL NUMBER YA097

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

Form 3300-077A

Property Owner: NEHLS, KEVIN			Phone #: (920)925-3934
Mailing Address: W4774 OAK HILL RD			
City: WATERTOWN	State: WI	Zip Code: 53098	
County: Dodge	Co. Permit #:	Notification #: 6846637701	Completed: 06-19-2017

1. Well Location

Town of HASTISFORD

Fire # (if avail.): W4774

Street Address or Road Name and Number: W4774 OAK HILL

Subdivision Name | Lot # | Block #

Well Constructor (Business Name): RICHARD L UMLAND	Lic. #: 89	Facility ID # (Public Wells)	Latitude / Longitude in Decimal Degree (DD): 43.3007 °N -88.6345 °W
Address: RICKS WELL & PUMP SERVICE MAYVILLE WI 53050		Well Plan Approval #	Method Code: GCD013
		Approval Date (mm-dd-yyyy)	NW NW or Govt Lot # / Section: 29 / Township: 10 N / Range: 16 E
Hicap Permanent Well #	Common Well #	Specific Capacity: 0.7	

2. Well Type New Well

of previous unique well # constructed in

Reason for replaced or reconstructed well ?

3. Well serves 1 # of POND

Private, non-potable

Heat Exchange____# of drillholes

Hicap Well ? No

Hicap Property ? No

Hicap Potable ?

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
8	Surface	40
6	40	284

Upper Enlarged Drillhole / Lower Open Bedrock

- Yes / No — Rotary - Mud Circulation ..... — No
- No / Yes — Rotary - Air ..... — Yes
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- Cable-tool Bit ____in. dia...
- 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.)
- - C -	CLAY	Surface	11
- - P -	HARDPAN	11	16
- - L -	LIMESTONE	16	234
- - N -	SANDSTONE	264	284

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	BLACK P.E. 18.97 LBS/FT A-53 G-B WHEATLAND STEEL	Surface	42
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level

43 ft. below ground surface

10. Pump Test

Pumping level 110 ft. below surface

Pumping at 45 GP M for 1 Hrs.

Pumping Method ?

11. Well Is

21 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method: BRAIDENHEAD

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
NEAT CEMENT	Surface	40	6 S

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

13. Constructor / Supervisory Driller	Lic #	Date Signed
RU		07-03-2017
Drill Rig Operator	**Lic or Reg #**	**Date Signed**
KS		

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

Type	Qualifier	Distance
Shoreline/Pool		32

Comment:

Created On: 07-25-2017 Updated On: 10-01-2019 Review Status: