Well Construction Report
WISCONSIN UNIQUE WELL NUMBER LX593

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

Form 3300-077A

Property Owner: GERHARDS, CHARLES	Phone #: (608)845-6381
Mailing Address: 2340 DAHLK CIR	
City: VERONA	State: WI — Zip Code: 53593
County: Dane	Co. Permit #: W14302 — Notification #: — Completed: 05-27-1998

1. Well Location

Town of SPRINGDALE

Fire # (if avail.):

Street Address or Road Name and Number: 2340 DAHLK CIR

Subdivision Name: — Lot #: — Block #:

Well Constructor (Business Name): DEAN E RICKARD	Lic. #: 481
Facility ID # (Public Wells):	
Well Plan Approval #:	
Address: PO BOX 499 458 WASLE LINDEN WI 53553-0499	
Approval Date (mm-dd-yyyy):	
Hicap Permanent Well #:	Common Well #:
Specific Capacity: 1.5	

Latitude / Longitude in Decimal Degree (DD): 42.9748 °N -89.6177 °W

Method Code: GCD013

SE SW or Govt Lot #: — Section: 24 — Township: 6 N — Range: 7 E

2. Well Type Replacement

of previous unique well #: — constructed in:

Reason for replaced or reconstructed well ?: LOW PH

3. Well serves 1 # of

Private,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.)
10	Surface	221
6	221	263

Upper Enlarged Drillhole / Lower Open Bedrock

- Rotary - Mud Circulation .....
- Yes — Rotary - Air .....
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- Cable-tool Bit ____in. dia...
- Dual Rotary .....
- Yes — Temp. Outer Casing 10in. dia
- Yes — 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	2
		N		SANDSTONE	2	150
		C		CLAY	150	160
		N	C	SANDSTONE W CLAY LAYERS	160	210
		N		SANDSTONE	210	235
		H		SHALESTONE	235	263

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	NEW STD STEEL 18 97# PE WELDED ASTM A53 280 WTSAWHILL	Surface	221
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level

90 ft. below ground surface

10. Pump Test

Pumping level 100 ft. below surface

Pumping at 15 GP M for 12 Hrs.

Pumping Method ?

11. Well Is

12 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method: PRESSURE TREMIE PIPE

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
NEAT CEMENT	Surface	221	61 S

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? No

PUMP INSTALLER WILL DO

13. Constructor / Supervisory Driller	Lic #	Date Signed
DK		05-27-1998
Drill Rig Operator	**Lic or Reg #**	**Date Signed**
JR		05-27-1998

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

Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		130

Type	Qualifier	Distance
Building Overhang		15
Septic or Holding, or POWTS Tank		120

Comment:

Created On: 07-02-1998 Updated On: 12-11-2019 Review Status: