Well Construction Report
WISCONSIN UNIQUE WELL NUMBER YB366

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

Form 3300-077A

Property Owner: LERUD, GUY & LARA			Phone #: (651)261-1506
Mailing Address: 2420 295TH AVE			
City: CUSHING	State: WI	Zip Code: 54006	
County: Polk	Co. Permit #:	Notification #: 6998959101	Completed: 12-04-2017

1. Well Location

Town of STERLING

Fire # (if avail.)

Street Address or Road Name and Number: 295TH AVE

Subdivision Name	Lot #	Block #

Well Constructor (Business Name)	Lic. #	Facility ID # (Public Wells)
DANIEL D HISCHER	175	

Latitude / Longitude in Decimal Degree (DD): 45.63325 °N -92.65943 °W

Method Code: GPS008

Well Plan Approval #:

NW SE or Govt Lot #	Section	Township	Range
	1	36 N	19 W

Address: KIRK HISCHER WELL DRILLING, LUCK WI 54853-9803

Approval Date (mm-dd-yyyy):

2. Well Type New Well

of previous unique well #: constructed in

Hicap Permanent Well #	Common Well #	Specific Capacity
		0.5

Reason for replaced or reconstructed well ?

3. Well serves 2 # of BARN

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.)
4	Surface	110

Upper Enlarged Drillhole / Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- 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.)
T	V	C	G	CLAY STONES, NC, HARD BRN	Surface	20
T	Q	S	M	FINE SILTY SAND, C, BRN, SOFT	20	105
T	E	S	-	CLEAN SAND, C, BRN, SOFT	105	110

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
4	STEEL 10.79 A53 .237 X 4.5 X 20 FT IPSCO U.S.A. WELD	Surface	106
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)
4	V SLOT S. STEEL .012	105	110

9. Static Water Level

30 ft. below ground surface

10. Pump Test

Pumping level 60 ft. below surface

Pumping at 15 GP M for 1 Hrs.

Pumping Method ?

11. Well Is

15 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method: MOUNDED

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
GRANULAR BENTONITE	Surface		2 S

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? No

NO OTHER WELL

13. Constructor / Supervisory Driller	Lic #	Date Signed
DH		12-21-2017
Drill Rig Operator	**Lic or Reg #**	**Date Signed**
KH		12-21-2017

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

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		165	Sewer - Building Sanitary		110
Building Overhang		96	Septic or Holding, or POWTS Tank		210

Comment:

Variance ID	Variance or Exception Type	Date	Reason
	Sample Submit Time	12/04/2017	WATER SAMPLE TO BE TAKEN SPRING 2018, NO ELECTRICAL SOURCE YET

Created On: 01-09-2018 Updated On: 01-09-2018 Review Status: