Well Construction Report
WISCONSIN UNIQUE WELL NUMBER YN090

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

Form 3300-077A

Property Owner: GRIEGER, GARY % PORTSIDE BUILDERS			Phone #
Mailing Address: 810 S LANSING			
City: STURGEON BAY	State: WI	Zip Code: 54235	
County: Kewaunee	Co. Permit #:	Notification #: 55700442	Completed: 12-15-2015

Well Constructor (Business Name): CHARLIES PUMPS & WELL DRILLING INC	Lic. #: 143	Facility ID # (Public Wells):	
Address: 1122 ROOSEVELT CT BRUSSELS WI 54204-9553		Well Plan Approval #:	
		Approval Date (mm-dd-yyyy):	
Hicap Permanent Well #:	Common Well #:	Specific Capacity: 0.1	

3. Well serves 1 # of HOME
Private,potable
Heat Exchange____# of drillholes

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

1. Well Location

Town of RED RIVER

Fire # (if avail.): N8977

Street Address or Road Name and Number: N8977 COUNTY RD DK

Subdivision Name	Lot #	Block #

Latitude / Longitude in Decimal Degree (DD)				Method Code
44.649 °N	-87.7547 °W			GCD013
SE SW or Govt Lot #	Section: 7	Township: 25 N	Range: 23 E	

2. Well Type New Well
of previous unique well # constructed in

Reason for replaced or reconstructed well ?

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
9.87	Surface	158
6	158	635

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

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
R	V	C	-	Red, Non-Caving, Clay	Surface	57
G	V	X	-	Gray, Non-Caving, Sand & Clay	57	94
G	V	C	-	Gray, Non-Caving, Clay	94	115
G	V	Z	-	Gray, Non-Caving, Clay & Gravel	115	143
-	-	G	-	Gravel/Cobbles/Boulders/Stones	143	156
U	H	H	-	Blue, Hard/Firm, Shale	156	410
I	H	L	-	White, Hard/Firm, Limestone/Dolomite	410	625
I	H	N	-	White, Hard/Firm, Sandstone	625	635

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	EXLTUBE ASTM A53/ASME SA53 GR-B 6 IN. SCH 40 6.625 X .280 EL 21' USA	Surface	158
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level
60 ft. below ground surface

10. Pump Test
Pumping level 180 ft. below surface
Pumping at 10 GP M for 1 Hrs.
Pumping Method ?

11. Well Is
16 in. above grade
Developed ? Yes
Disinfected ? Yes
Capped ? Yes

7. Grout or Other Sealing Material
Method

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
Drill mud and cuttings	Surface	158	

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

13. Constructor / Supervisory Driller	Lic #	Date Signed
RM		12-31-2015
Drill Rig Operator	Lic or Reg #	Date Signed

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Drain - Sanitary		25	Collector Sewer - San or Storm		220
Clearwater Sump		47	Foundation Drain to Clearwater		21
			Sewer - Building Sanitary		54

Comment:

Created On: 01-12-2016 Updated On: 11-25-2019 Review Status: APPROVED