Well Construction Report
WISCONSIN UNIQUE WELL NUMBER YP722

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

Form 3300-077A

Property Owner: PORTSIDE PR, NELSON, MIKE			Phone #
Mailing Address: 810 S LANSING AVE			
City: STURGEON BAY	State: WI	Zip Code: 54235	
County: Door	Co. Permit #:	Notification #: 57429051	Completed: 01-02-2016

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: 0.2	

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

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

1. Well Location

Town of STURGEON BAY				Fire # (if avail.): 3484
Street Address or Road Name and Number: 3484 N LAKE MICHIGAN DR				
Subdivision Name:	Lot #:	Block #:		
Latitude / Longitude in Decimal Degree (DD): 44.8392 °N -87.2738 °W				Method Code: GCD013
NW SW or Govt Lot #:	Section: 6	Township: 27 N	Range: 27 E	

2. Well Type Replacement
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	38
8	38	170
6	170	283

Upper Enlarged Drillhole / Lower Open Bedrock

- Yes — Rotary - Mud Circulation ..... — No
- Yes — Rotary - Air ..... — Yes
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- Cable-tool Bit ____in. dia...
- Dual Rotary .....
- Yes — Temp. Outer Casing 8in. dia
- Yes — Removed? 38depth ft. (If NO explain on back side)

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
T	Q	S	-	TAN/BROWN, CAVING, SAND	Surface	15
G	V	X	-	GRAY, NON-CAVING, SAND & CLAY	15	35
I	H	L	-	WHITE, HARD/FIRM, LIMESTONE/DOLOMITE	35	283

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	WHEATLAND-WR USA ASTM A53/ASME SA53 6.625X.280 GR BE 21' 6 INCHES SC	Surface	170
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level
1 ft. above ground surface

10. Pump Test
Pumping level 60 ft. below surface
Pumping at 15 GP M for 1 Hrs.
Pumping Method ?

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

7. Grout or Other Sealing Material
Method BRADENHEAD

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
NEAT CEMENT GROUT	Surface	170	56 S

12. Notified Owner of need to fill & seal ?
Filled & Sealed Well(s) as needed? Yes

13. Constructor / Supervisory Driller	Lic #	Date Signed
		03-10-2016
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
Foundation Drain to Clearwater		15	Shoreline/Pool		125

Comment:

Created On: 01-23-2017 Updated On: 12-03-2019 Review Status: