Well Construction Report
WISCONSIN UNIQUE WELL NUMBER UK722

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

Form 3300-077A

Property Owner: ARNDT, DENNIS	Phone #: (262)594-5765
Mailing Address: S78 W37010 WILTON RD	
City: EAGLE	State: WI — Zip Code: 53119
County: Waukesha	Co. Permit #:
Notification #: 27570746	Completed: 11-09-2007
Well Constructor (Business Name): EGOFSKE PORTER DRILLING INC	Lic. #: 510
Facility ID # (Public Wells):	
Well Plan Approval #:	
Address: S103 W26420 MAPLE AVE MUKWONAGO WI 53149	
Approval Date (mm-dd-yyyy):	
Hicap Permanent Well #:	Common Well #:
Specific Capacity: 1	

1. Well Location

Town of EAGLE

Fire # (if avail.):

Street Address or Road Name and Number: S78 W37010 WILTON RD

Subdivision Name	Lot #	Block #

Latitude / Longitude in Decimal Degree (DD)	Method Code
42.9021 °N -88.4843 °W	GCD013

SE or Govt Lot #	SE	Section	Township	Range
		9	5 N	17 E

2. Well Type New Well

of previous unique well # constructed in

Reason for replaced or reconstructed well ?

Construction Type: Drilled

3. Well serves 1 # of RESIDENCE

Private,potable

Heat Exchange____# of drillholes

Hicap Well ? No

Hicap Property ? No

Hicap Potable ?

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
6	Surface	340

Upper Enlarged Drillhole — Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Yes — 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.)
-	-	F	-	FILL	Surface	3
-	-	P	-	HARDPAN	3	53
-	B	L	-	BROKEN LIMESTONE	53	60
-	-	G	-	GRAVEL	60	68
-	H	H	-	HARD SHALE	68	308
-	-	L	-	LIMESTONE	308	340

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	A53 GR. B 18.97# WT. BLK. P.E. WELDED JTS. WHEATLAND TUBE	Surface	71
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level

160 ft. below ground surface

10. Pump Test

Pumping level 180 ft. below surface

Pumping at 20 GP M for 2 Hrs.

Pumping Method ?

11. Well Is

12 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
#8 MESH BENTONITE	Surface		

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

13. Constructor / Supervisory Driller	Lic #	Date Signed
PR		11-14-2007
Drill Rig Operator	Lic or Reg #	Date Signed

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

Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		200
Building Overhang		22
Clearwater Sump		25
Foundation Drain to Clearwater		24
Septic or Holding, or POWTS Tank		154

Comment:

Created On: 04-17-2008 Updated On: 07-12-2019 Review Status: