Well Construction Report
WISCONSIN UNIQUE WELL NUMBER UK721

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

Form 3300-077A

Property Owner: MEINHOLZ, MARK	Phone #: (262)534-3435
Mailing Address: 820 ENGLISH SETTLEMENT RD	
City: WATERFORD	State: WI / Zip Code: 53185
County: Racine	Co. Permit #:
Notification #: 27114518	Completed: 09-20-2007
Well Constructor (Business Name): EGOFSKE PORTER DRILLING INC	Lic. #: 510
Facility ID # (Public Wells):	
Address: S103 W26420 MAPLE AVE MUKWONAGO WI 53149	
Well Plan Approval #:	
Approval Date (mm-dd-yyyy):	
Hicap Permanent Well #:	Common Well #:
Specific Capacity: 1	

1. Well Location

Town of ROCHESTER

Fire # (if avail.):

Street Address or Road Name and Number: 820 ENGLISH SETTLEMENT RD

Subdivision Name: | Lot #: | Block #:

Latitude / Longitude in Decimal Degree (DD): 42.724 °N -88.2078 °W

Method Code: GCD013

NW NW or Govt Lot # | Section: 13 | Township: 3 N | Range: 19 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 ?

Hicap Potable ?

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
6	Surface	160

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.)
-	-	C	-	CLAY	Surface	17
-	-	P	-	HARDPAN	17	33
T	-	Y	-	BROWN SAND & GRAVEL	33	54
T	-	S	-	BROWN SAND	54	91
G	-	S	M	GRAY SILTY SAND	91	125
-	-	C	-	CLAY	125	143
-	-	P	-	HARDPAN	143	153
-	-	L	-	LIMESTONE	153	160

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 .280 WALL ARCELOR MITTAL P & T CANADA MFGR.	Surface	154
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

7. Grout or Other Sealing Material

Method MOUNDED

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

9. Static Water Level

70 ft. below ground surface

10. Pump Test

Pumping level 90 ft. below surface

Pumping at 20 GP M for 1.5 Hrs.

Pumping Method ?

11. Well Is

12 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

13. Constructor / Supervisory Driller	Lic #	Date Signed
RP		
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
POWTS dispersal component (soil absorption unit or mound)		118	Foundation Drain to Clearwater		18
Building Overhang		16	Sewer - Building Sanitary		55
Clearwater Sump		42	Septic or Holding, or POWTS Tank		100

Comment:

Created On: 11-16-2007 Updated On: 06-28-2019 Review Status: