Well Construction Report
WISCONSIN UNIQUE WELL NUMBER UG625

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

Form 3300-077A

Property Owner: DEGNER, DOUG			Phone #: (414)788-4570
Mailing Address: W1860 CO HWY D			
City: BURLINGTON	State: WI	Zip Code: 53105	
County: Walworth	Co. Permit #:	Notification #: 38376797	Completed: 10-15-2010

Well Constructor (Business Name): MICHAEL J BARR	Lic. #: 550	Facility ID # (Public Wells):	
Address: CABLE TOOL WELL DRILLING EAST TROY WI 53120-0162		Well Plan Approval #:	
		Approval Date (mm-dd-yyyy):	
Hicap Permanent Well #:	Common Well #:	Specific Capacity: 0.5	

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

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

1. Well Location
Town of SPRING PRAIRIE

Fire # (if avail.):

Street Address or Road Name and Number: W1860 CO HWY D

Subdivision Name:	Lot #:	Block #:

Latitude / Longitude in Decimal Degree (DD): 42.7479 °N -88.3947 °W			Method Code: GCD013
NW SE or Govt Lot #:	Section: 5	Township: 3 N	Range: 18 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.)
6	Surface	70

Upper Enlarged Drillhole / Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- Yes Cable-tool Bit ____in. dia... No
- 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 H G G	GRAVEL	Surface	6
G V C C	CLAY	6	65
G W Y S	SAND & GRAVEL	65	70

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	NEW P.E. W.T.C. IPSCO ASTM A-53 18.97 LBS FT. BLK.	Surface	67
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)
5	STAINLESS #25	67	70

7. Grout or Other Sealing Material

Method MOUNDED CRUMBLES BENTONITE

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
	Surface		

9. Static Water Level
20 ft. below ground surface

10. Pump Test
Pumping level 50 ft. below surface
Pumping at 15 GP M for 3 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
MJB		10-25-2010
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)		120	Downspout/Yard Hydrant		15
Building Drain - Sanitary		20	Foundation Drain to Clearwater		19
Building Overhang		18	Sewer - Building Sanitary		80
Clearwater Sump		22	Septic or Holding, or POWTS Tank		100

Comment:

Created On: 11-17-2010 Updated On: 09-12-2019 Review Status: