Well Construction Report
WISCONSIN UNIQUE WELL NUMBER ST605

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

Form 3300-077A

Property Owner: ERLER, FRANK			Phone #: 2767681
Mailing Address: 16495 PINE RIDGE RD			
City: TOWNSEND	State: WI	Zip Code: 54175	
County: Oconto	Co. Permit #:	Notification #:	Completed: 11-30-2004

1. Well Location

Town of TOWNSEND

Fire # (if avail.):

Street Address or Road Name and Number: 16495 PINE RIDGE RD

Subdivision Name	Lot #	Block #

Well Constructor (Business Name)	Lic. #	Facility ID # (Public Wells)
TIMOTHY WILLIAM HARNOIS	6220	

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

Method Code:

Address: T&T WELL DRLG & PUMP SERV, LAKEWOOD WI 54138

Well Plan Approval #:

Approval Date (mm-dd-yyyy):

SW	SW	Section	Township	Range
or Govt Lot #		4	32 N	15 E

2. Well Type Replacement

of previous unique well #: constructed in:

Hicap Permanent Well #	Common Well #	Specific Capacity
		1.3

Reason for replaced or reconstructed well ?

3. Well serves 1 # of

Private,potable

Heat Exchange____# of drillholes

Hicap Well ? No

Hicap Property ? No

Hicap Potable ?

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
10	Surface	50
6	50	63

Upper Enlarged Drillhole / Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- 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.)
-	-	Y	-	SAND-GRAVEL	Surface	12
-	-	Y	C	SAND-GRAVEL-CLAY	12	20
-	-	Y	G	SAND-GRAVEL-BOULDERS	20	35
-	-	X	-	SAND-CLAY	35	45
-	-	Y	-	SAND-GRAVEL	45	63

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	ASTM A53 GR B WHEATLAND WELDED 18.97 PER FT	Surface	59
Dia. (in.)	**Screen type, material & slot size**	**From (ft.)**	**To (ft.)**
4	STAINLESS #12	59	63

9. Static Water Level

35 ft. below ground surface

10. Pump Test

Pumping level 50 ft. below surface

Pumping at 20 GP M for 4 Hrs.

Pumping Method ?

11. Well Is

12 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
MUD	Surface	50	

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? No

13. Constructor / Supervisory Driller	Lic #	Date Signed
TH		03-03-2005
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)		50	Building Overhang		25
			Septic or Holding, or POWTS Tank		25

Comment:

Created On: 03-29-2005 Updated On: 03-29-2005 Review Status: