Well Construction Report
WISCONSIN UNIQUE WELL NUMBER VL145

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

Form 3300-077A

Property Owner: KOEHLER, THOMAS	Phone #
Mailing Address: 12819 FALCON DRIVE	
City: APPLE VALLEY	State: MN Zip Code: 55124
County: Sawyer	Co. Permit #:	Notification #: 21669295	Completed: 02-06-2006
Well Constructor (Business Name): TRAVIS A BUTTERFIELD	Lic. #: 6349	Facility ID # (Public Wells):
Address: 14346 W STATE RD 77 HAYWARD WI 54843-4085	Well Plan Approval #:	Approval Date (mm-dd-yyyy):
Hicap Permanent Well #:	Common Well #:	Specific Capacity: 0.1

1. Well Location

Town of ROUND LAKE				Fire # (if avail.): 10421
Street Address or Road Name and Number: MALLARD LANE				
Subdivision Name			Lot #	Block #
Latitude / Longitude in Decimal Degree (DD): 46.0048 °N -91.0375 °W				Method Code: GCD013
SW NE or Govt Lot #:	Section: 30	Township: 41 N	Range: 5 W	

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
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	200

Upper Enlarged Drillhole		Lower Open Bedrock
No	Rotary - Mud Circulation	No
Yes	Rotary - Air	Yes
No	Rotary - Air & Foam	No
No	Drill-Through Casing Hammer	
No	Reverse Rotary	
No	Cable-tool Bit ____in. dia...	No
	Dual Rotary	
No	Temp. Outer Casing ____in. dia	
No	Removed? ____depth ft. (If NO explain on back side)	

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
T	-	Y	-	Tan/Brown, Sand & Gravel	Surface	10
T	N	G	S	Tan/Brown, Fine, Gravel/Cobbles/Boulders/Stones , Sandy	10	45
B	-	Q	-	Black, Granite	45	120
R	-	Q	-	Red, Granite	120	200

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	NEW P&E BLACK WELDED 18.97LB/FT ASTM A53B SAWHILL	Surface	45
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level
25 ft. below ground surface

10. Pump Test
Pumping level 107 ft. below surface
Pumping at 10 GP M for 2 Hrs.
Pumping Method ?

11. Well Is
14 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
BENTONITE	Surface	20	2

12. Notified Owner of need to fill & seal ?
Filled & Sealed Well(s) as needed? No
N/A

13. Constructor / Supervisory Driller	Lic #	Date Signed
TAB		02-07-2006
Drill Rig Operator	Lic or Reg #	Date Signed
TLB		02-07-2006

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)		80	Shoreline/Pool		75
Building Overhang		35	Septic or Holding, or POWTS Tank		75

Comment:

Created On: 03-03-2006 Updated On: 06-24-2020 Review Status: APPROVED