Well Construction Report
WISCONSIN UNIQUE WELL NUMBER QN121

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

Form 3300-077A

Property Owner: SMITH, DON			Phone #
Mailing Address: 1714 FOREST CIR			
City: BALSAM LAKE	State: WI	Zip Code: 54810	
County: Polk	Co. Permit #	Notification #	Completed: 11-27-2001

Well Constructor (Business Name): BRIAN COX	Lic #: 6644	Facility ID # (Public Wells)	
Address: 1653 210TH AVE MILLTOWN WI 54858		Well Plan Approval #	
		Approval Date (mm-dd-yyyy)	
Hicap Permanent Well #	Common Well #	Specific Capacity: 1.1	

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

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

1. Well Location

Town of BALSAM LAKE

Fire # (if avail.): 1714

Street Address or Road Name and Number: 1714 FOREST CIR

Subdivision Name	Lot #	Block #

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

Method Code

NW SE or Govt Lot #	Section: 1	Township: 34 N	Range: 17 W

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.)
8	Surface	93

Upper Enlarged Drillhole / Lower Open Bedrock

Yes — Rotary - Mud Circulation ..... — No
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.)
- - I -	TOPSOIL	Surface	2
- - Z -	CLAY & GRAVEL	2	43
- - Y -	SAND & GRAVEL	43	93

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
4	CASING STEEL THREADED IPSCO E 4.5 X .237 ASTM A53B ASME HT 813950	Surface	89
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)
2	JOHNSON SS 18 SLOT	88	93

7. Grout or Other Sealing Material

Method TREMIE PRESSURE

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
CETCO HIGH SOLIDS BENTONITE	Surface	20	3 S
DRILLING MUD	20	89	

9. Static Water Level
42 ft. below ground surface

10. Pump Test
Pumping level 60 ft. below surface
Pumping at 20 GP for 1 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
BC		11-27-2001
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
Building Overhang		10	Septic or Holding, or POWTS Tank		65

Comment:

Created On: 01-03-2002 Updated On: 01-03-2002 Review Status: