Well Construction Report
WISCONSIN UNIQUE WELL NUMBER QJ673

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

Form 3300-077A

Property Owner	SWANSON, DON & JUDY
Phone #	
Mailing Address	11 APFEL RIDGE CT
City	SOUTH SAINT PAUL
State	MN
Zip Code	55075
County	Barron
Co. Permit #	
Notification #	
Completed	08-17-2001
Well Constructor (Business Name)	THOMAS J RUTHERFORD
Lic. #	4719
Facility ID # (Public Wells)	
Address	2795 23 1/2 ST PO BOX 6 BRILL WI 54818
Well Plan Approval #	
Approval Date (mm-dd-yyyy)	
Hicap Permanent Well #	
Common Well #	
Specific Capacity	0.8

1. Well Location

Fire # (if avail.)	
Town of ALMENA	
Street Address or Road Name and Number	
Subdivision Name	
Lot #	
Block #	
Latitude / Longitude in Decimal Degree (DD)	°N °W
Method Code	
NE NE or Govt Lot #	
Section	21
Township	34 N
Range	14 W

2. Well Type Replacement

of previous unique well # constructed in

Reason for replaced or reconstructed well ?

POINT FREEZE WINTER STILL

Construction Type Drilled

3. Well serves 1 # of NONE

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.)
4	Surface	49

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.)
T	Q	S	-	BROWN CAVING SAND	Surface	16
-	-	Y	C	SAND GRAVEL ROCKS CLAY LAYERS	16	24
T	N	S	-	BROWN FINE SAND	24	49

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
4	IPSCO ASTM A53B 10.79 237	Surface	46
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)
3	STAINLESS #10 WELDED SLOTTED	46	49

7. Grout or Other Sealing Material

Method BENTONITE MOUNDED

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

9. Static Water Level

28 ft. below ground surface

10. Pump Test

Pumping level 40 ft. below surface

Pumping at 10 GP M for 12 Hrs.

Pumping Method ?

11. Well Is

15 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? No

STILL USES POINT OUTSIDE OWNER

13. Constructor / Supervisory Driller	Lic #	Date Signed
TR		08-17-2001
Drill Rig Operator	Lic or Reg #	Date Signed

4a. Potential Contamination Sources Is the well located in floodplain ? No

Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		52
Building Overhang		30
Shoreline/Pool		98
Sewer - Building Sanitary		25
Septic or Holding, or POWTS Tank		30

Comment:

Created On: 03-01-2002 Updated On: 03-13-2002 Review Status: