Well Construction Report
WISCONSIN UNIQUE WELL NUMBER EK968

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

Form 3300-077A

Property Owner: DAROLD BUCK			Phone #
Mailing Address: 1129 W 2ND ST			
City: HASTINGS	State: MN	Zip Code: 55033	
County: Polk	Co. Permit #	Notification #	Completed: 06-02-1992

Well Constructor (Business Name): MCCULLOUGH, DAVID L	Lic. # 72	Facility ID # (Public Wells)	
Address: 20335 FOREST BLVD N FOREST LAKE MN 55025-9764		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 EUREKA
Street Address or Road Name and Number

Fire # (if avail.)

Subdivision Name	Lot #	Block #

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

or Govt Lot #	SE	SE	Section: 18	Township: 35 N	Range: 18 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.)
8.75	Surface	123
2	123	126

Upper Enlarged Drillhole / Lower Open Bedrock

Yes 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.)
S	SAND	Surface	25
C	CLAY	25	75
P	HARDPAN	75	105
Y	SAND @ GRAVEL	105	126

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
4	ASTM A53 VICTOR 237 T/C 11LB	Surface	123
Dia. (in.)	**Screen type, material & slot size**	**From (ft.)**	**To (ft.)**
2	STAINLESS STEEL SCREEN	120	126

7. Grout or Other Sealing Material
Method TREMIE

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
BENTONITE GROUT	Surface	20	2.5
DRILL MUD	20	123	

9. Static Water Level
100 ft. below ground surface

10. Pump Test
Pumping level 120 ft. below surface
Pumping at 10 GP for 0.5 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? Yes

13. Constructor / Supervisory Driller	Lic #	Date Signed
DM		06-03-1992
Drill Rig Operator	**Lic or Reg #**	**Date Signed**
TB		06-03-1992

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)		25	Building Overhang		15
			Septic or Holding, or POWTS Tank		60

Comment:

Created On: 06-19-1992 Updated On: 06-19-1992 Review Status: