Well Construction Report
WISCONSIN UNIQUE WELL NUMBER RX709

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

Form 3300-077A

Property Owner: HARDING CONST/DALE			Phone #: (608)356-9145
Mailing Address: 329 MULBERRY STREET			
City: BARABOO	State: WI	Zip Code: 53913	
County: Sauk	Co. Permit #:	Notification #:	Completed: 01-07-2002

1. Well Location

Town of DELTON

Fire # (if avail.)

Street Address or Road Name and Number: HANGERS COURT

Subdivision Name | Lot # | Block #

Well Constructor (Business Name): ACE WELL DRILLING LLC	Lic. #: 393	Facility ID # (Public Wells)	Latitude / Longitude in Decimal Degree (DD): °N °W — Method Code
Address: PO BOX 238 WISCONSIN DELLS WI 53965		Well Plan Approval #	NE SE or Govt Lot #; Section: 17; Township: 12 N; Range: 6 E
		Approval Date (mm-dd-yyyy)	
Hicap Permanent Well #	Common Well #	Specific Capacity: 0.5	

2. Well Type New Well

of previous unique well # constructed in

Reason for replaced or reconstructed well ?

3. Well serves 1 # of HOME

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.)
8.75	Surface	147
6	147	180

Upper Enlarged Drillhole		Lower Open Bedrock
Yes	Rotary - Mud Circulation	No
No	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.)
-	-	C	-	Clay	Surface	2
-	-	S	-	Sand	2	18
-	-	Y	-	Sand & Gravel	18	90
-	-	C	-	Clay	90	120
-	-	Y	-	Sand & Gravel	120	144
-	-	N	-	Sandstone	144	180

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	STD. BLK. PIPE, .280 WALL, WLD., JNTS. A 53 SAWHILL	Surface	147
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level

88 ft. below ground surface

10. Pump Test

Pumping level 130 ft. below surface

Pumping at 20 GP M for 1 Hrs.

Pumping Method ?

11. Well Is

18 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
Drill mud and cuttings	Surface	147	

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

13. Constructor / Supervisory Driller	Lic #	Date Signed
JVG		01-08-2002
Drill Rig Operator	**Lic or Reg #**	**Date Signed**
RH		01-08-2002

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

Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		75

Type	Qualifier	Distance
Building Overhang		15
Septic or Holding, or POWTS Tank		60

Comment:

Created On: 08-01-2002 Updated On: 08-06-2002 Review Status: APPROVED