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
Well Constructor (Business Name)	ACE WELL DRILLING LLC
Lic. #	393
Facility ID # (Public Wells)	
Well Plan Approval #	
Address	PO BOX 238 WISCONSIN DELLS WI 53965
Approval Date (mm-dd-yyyy)	
Hicap Permanent Well #	
Common Well #	
Specific Capacity	0.5

1. Well Location

Town of DELTON	Fire # (if avail.)
Street Address or Road Name and Number	HANGERS COURT
Subdivision Name	
Lot #	
Block #	
Latitude / Longitude in Decimal Degree (DD)	°N °W
Method Code	
NE SE or Govt Lot #	
Section	17
Township	12 N
Range	6 E

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 HOME
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.)
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	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		75	Building Overhang		15
			Septic or Holding, or POWTS Tank		60

Comment:

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