Well Construction Report
WISCONSIN UNIQUE WELL NUMBER RX590

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

Form 3300-077A

Property Owner: KAMLA, ANDY	Phone #: (630)665-4424
Mailing Address: S3581 PINE KNOLL CT	
City: BARABOO	State: WI — Zip Code: 53913
County: Sauk	Co. Permit #:
Notification #	Completed: 12-19-2001
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: 0.7	

1. Well Location

Town of FAIRFIELD	Fire # (if avail.): S3581
Street Address or Road Name and Number: S3581 PINE KNOLL CT	
Subdivision Name: BENT TREE	Lot #: 78 — Block #
Latitude / Longitude in Decimal Degree (DD): 43.5152 °N -89.7245 °W	Method Code: GCD013
NW SE or Govt Lot #	Section: 13 — 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.)
6	Surface	100

Upper Enlarged Drillhole		Lower Open Bedrock
No	Rotary - Mud Circulation	No
No	Rotary - Air	No
No	Rotary - Air & Foam	No
Yes	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.)
-	-	S	-	Sand	Surface	33
-	-	C	-	Clay	33	51
-	-	X	-	Sand & Clay	51	75
-	-	Y	-	Sand & Gravel	75	100

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	97
5	RISER PIPE WITH PACKER	93	97
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)
5	#20 SLOTTED STAINLESS	97	100

7. Grout or Other Sealing Material

Method

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
Granular bentonite	Surface		4

9. Static Water Level

35 ft. below ground surface

10. Pump Test

Pumping level 65 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

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

13. Constructor / Supervisory Driller	Lic #	Date Signed
JVG		01-02-2002
Drill Rig Operator	Lic or Reg #	Date Signed
SUK		01-02-2002

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)		84	Septic or Holding, or POWTS Tank		77

Comment:

Created On: 06-17-2002 Updated On: 03-30-2020 Review Status: APPROVED