Well Construction Report
WISCONSIN UNIQUE WELL NUMBER SW924

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707
Form 3300-077A

Property Owner: HINELINE, KEVIN			Phone #: (608)220-6308
Mailing Address: 16 MAPLE AIR DR			
City: BLUE MOUNDS	State: WI	Zip Code: 53517	
County: Dane	Co. Permit #: 25475	Notification #: 20866963	Completed: 09-06-2005

1. Well Location
Town of SPRINGDALE
Fire # (if avail.)
Street Address or Road Name and Number: 9056 HWY S
Subdivision Name | Lot # | Block #

Well Constructor (Business Name): RICHARD E BERKHOLTZ	Lic. #: 3	Facility ID # (Public Wells)	
Address: 6400 LAKE RD, WINDSOR WI 53598-9717		Well Plan Approval #	
		Approval Date (mm-dd-yyyy)	
Hicap Permanent Well #	Common Well #	Specific Capacity: 0.1	

Latitude / Longitude in Decimal Degree (DD): 43.02978 °N -89.68827 °W
Method Code: GPS008

NE	NE	Section	Township	Range
or Govt Lot #		5	6 N	7 E

2. Well Type New Well
of previous unique well # constructed in
Reason for replaced or reconstructed well ?: NEW CONSTRUCTION
Construction Type: Drilled

3. Well serves 1 # of
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.)
9.25	Surface	138
6	138	265
5	265	365

Upper Enlarged Drillhole / Lower Open Bedrock

Yes	Rotary - Mud Circulation	No
	Rotary - Air	
No	Rotary - Air & Foam	Yes
	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.)
-	-	C	-	CLAY	Surface	12
-	-	L	-	LIMESTONE	12	31
T	-	N	-	TAN & SANDSTONE	31	67
-	-	N	-	WHITE & TAN SANDSTONE	67	95
I		N		WHITE SANDSTONE	95	155
-	S	H	-	SOFT GREEN & RED SHALE	155	178
T	-	L	-	TAN LIMESTONE	178	205
R	S	N	-	SOFT RED SANDSTONE	205	228
T		N		TAN SANDSTONE	228	365

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	STD STEEL PE 18.97 LBS ASTMA 53 SAWHILL	Surface	138
5	STD STEEL PE 14.62 LBS SAWHILL PACKERS USED TOP & BOTTOM	114	265
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level
120 ft. below ground surface

10. Pump Test
Pumping level 260 ft. below surface
Pumping at 20 GP M for 0.5 Hrs.
Pumping Method ?

11. Well Is
14 in. above grade
Developed ? Yes
Disinfected ? Yes
Capped ? Yes

7. Grout or Other Sealing Material
Method BRADENHEAD-BENTONITE CIRCULATED BEFORE SETTING PIPE

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
NEAT CEMENT	Surface	138	40 S

12. Notified Owner of need to fill & seal ?
Filled & Sealed Well(s) as needed? No
NONE

13. Constructor / Supervisory Driller	Lic #	Date Signed
MAB		09-15-2005
Drill Rig Operator	Lic or Reg #	Date Signed
MAB		09-15-2005

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

Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		65
Building Drain - Sanitary		65

Type	Qualifier	Distance
Building Overhang		35
Foundation Drain to Clearwater		35
Septic or Holding, or POWTS Tank		31

Comment:

Created On: 09-26-2005 Updated On: 09-23-2022 Review Status: