

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				XF038		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A					
Property Owner EAGLE EYE MINK RANCH						Phone # (715)669-5451		1. Well Location				Fire # (if avail.)			
Mailing Address N1435 MERIDIAN DR						Town of TAFT						Street Address or Road Name and Number			
City THORP						State WI		Zip Code 54771				N1435 MERIDIAN DR			
County Taylor		Co. Permit #		Notification # 49629517		Completed 11-25-2013		Subdivision Name SOUTH WELL				Lot #		Block #	
Well Constructor (Business Name) WILLIAM D BRUNNER				Lic. # 515		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 45.08373 °N -90.8727 °W				Method Code GPS006	
Address BRUNNER WELL DRLG MEDFORD WI 54451-1904				Well Plan Approval #				SE NW		Section 16		Township 30 N		Range 4 W	
				Approval Date (mm-dd-yyyy)				or Govt Lot #		Township 30 N		Range 4 W			
Hicap Permanent Well #		Common Well #		Specific Capacity 1.1				2. Well Type New Well							
3. Well serves 1 # of MINK RANCH Private, potable Heat Exchange ___ # of drillholes						Hicap Well ? No		of previous unique well # constructed in Reason for replaced or reconstructed well ? Construction Type Drilled							
						Hicap Property ? No									
Heat Exchange ___ # of drillholes						Hicap Potable ?									
4. Potential Contamination Sources - ON REVERSE SIDE															
5. Drillhole Dimensions and Construction Method															
Dia. (in.)		From (ft.)		To (ft.)		Upper Enlarged Drillhole				Lower Open Bedrock					
10		Surface		20		Rotary - Mud Circulation <u>Yes</u> Rotary - Air <u>Yes</u> 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)									
6		20		180											
8. Geology															
Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...				From (ft.)		To (ft.)					
-	-	C	-	CLAY				Surface		26					
-	-	C	S	SANDY CLAY				26		35					
-	-	P	-	HARDPAN				35		76					
R	H	Q	-	FIRM RED GRANITE				76		82					
R	H	Q	-	HARD RED GRANITE				82		180					
6. Casing, Liner, Screen															
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)							
6		NEW BLACK STEEL T&C A53B 19.45#/FT. .280 WALL WHEATLAND				Surface		77							
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)							
7. Grout or Other Sealing Material															
Method															
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement							
DRILL CUTTINGS				Surface		20		S							
9. Static Water Level															
11 ft. below ground surface															
10. Pump Test															
Pumping level 27 ft. below surface															
Pumping at 17 GP M for 2 Hrs.															
Pumping Method ?															
11. Well Is															
36 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															
WDB				Lic #		Date Signed									
Drill Rig Operator				Lic or Reg #		Date Signed									

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

Type	Qualifier	Distance
Building Overhang	>	50

Comment:

Variance ID	Variance or Exception Type	Date	Reason
	Sample Submit Time	11/25/2013	WE ARE THE PUMP INSTALLER & SAMPLE WILL BE TAKEN AFTER PUMP IS INSTALLED

Rehab Type	Rehab Date	Result Text
Hydrofracture	11/25/2013	YIELD BEFORE 6 GPM; AFTER 17 GPM

Created On: 01-02-2014

Updated On: 01-02-2014

Review Status: