Well Construction Report
WISCONSIN UNIQUE WELL NUMBER SE725

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

Form 3300-077A

Property Owner: HARTZELL, JEFF			Phone #
Mailing Address: S5196 CAMP RD			
City: ROCK SPRINGS	State: WI	Zip Code: 53961	
County: Sauk	Co. Permit #	Notification #	Completed: 12-04-2004

Well Constructor (Business Name): WILLIAM J SMITH	Lic. #: 518	Facility ID # (Public Wells)	
Address: WM J SMITH WELL DRILLING BARABOO WI 53913		Well Plan Approval #	
		Approval Date (mm-dd-yyyy)	
Hicap Permanent Well #	Common Well #	Specific Capacity: 3.8	

1. Well Location

Town of FREEDOM				Fire # (if avail.): S5196
Street Address or Road Name and Number: S5196 CAMP RD				
Subdivision Name			Lot #	Block #
Latitude / Longitude in Decimal Degree (DD): 43.4583 °N -89.9341 °W				Method Code: GCD013
NE SW or Govt Lot #	Section: 5	Township: 11 N	Range: 5 E	

2. Well Type New Well
of previous unique well # constructed in
Reason for replaced or reconstructed well ?: NEW HOME
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.)
8.5	Surface	40.5
6	40.5	136

Upper Enlarged Drillhole / Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- Yes Cable-tool Bit 9in. dia... No
- 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
-	-	N	-	SANDSTONE	12	136

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	STEEL ASTM A53 18.97 GRADE B WELDED JOINT MAVERICK USA	Surface	40.5
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level
55 ft. below ground surface

10. Pump Test
Pumping level 59 ft. below surface
Pumping at 15 GP M for 5 Hrs.
Pumping Method ?

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

7. Grout or Other Sealing Material
Method TREMIE PIPE PUMPED

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
PORTLAND CEMENT	Surface	40.5	9 S

12. Notified Owner of need to fill & seal ?
Filled & Sealed Well(s) as needed? Yes

13. Constructor / Supervisory Driller	Lic #	Date Signed
WJS		12-04-2004
Drill Rig Operator	**Lic or Reg #**	**Date Signed**
WJS		

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

Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		105
Building Overhang		7
Clearwater Sump		18

Type	Qualifier	Distance
Downspout/Yard Hydrant		52
Foundation Drain to Clearwater		15
Sewer - Building Sanitary		53
Septic or Holding, or POWTS Tank		71

Comment:

Created On: 01-25-2005 Updated On: 03-30-2020 Review Status: