Well Construction Report
WISCONSIN UNIQUE WELL NUMBER XX378

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

Form 3300-077A

Property Owner: GOOD, STEVE			Phone #
Mailing Address: E7455 SCHMIDT RD			
City: ROCK SPRINGS	State: WI	Zip Code: 53961	
County: Sauk	Co. Permit #:	Notification #: 6948732001	Completed: 09-29-2017

Well Constructor (Business Name): DAVID WILLIAM SMITH	Lic. #: 38	Facility ID # (Public Wells):	
Address: D W SMITH WELL DRILLING BARABOO WI 53913		Well Plan Approval #:	
		Approval Date (mm-dd-yyyy):	
Hicap Permanent Well #:	Common Well #:	Specific Capacity: 7.5	

3. Well serves 1 # of
Private,potable
Heat Exchange____# of drillholes

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

1. Well Location

Town of FREEDOM			Fire # (if avail.): E7455
Street Address or Road Name and Number: E7455 SCHMIDT RD			
Subdivision Name:	Lot #:	Block #:	
Latitude / Longitude in Decimal Degree (DD): 43.44465 °N -89.94813 °W			Method Code: GPS008
NE SW or Govt Lot #:	Section: 7	Township: 11 N	Range: 5 E

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

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
10	Surface	40.5
6	40.5	94

Upper Enlarged Drillhole / Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- Yes Cable-tool Bit 10in. dia... Yes
- 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.)
-	-	S	G	SAND, STONES	Surface	2
-	-	N	-	SANDSTONE	2	30
-	-	C	G	CLAY, STONES	30	31
-	-	N	-	SANDSTONE	31	94

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 WHEATLAND	Surface	40.5
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level
25 ft. below ground surface

10. Pump Test
Pumping level 27 ft. below surface
Pumping at 15 GP M for 12 Hrs.
Pumping Method ?

11. Well Is
20 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
NEAT CEMENT	Surface	40.5	14 S

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

13. Constructor / Supervisory Driller	Lic #	Date Signed
DWS		10-12-2017
Drill Rig Operator	Lic or Reg #	Date Signed

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

Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		119
Building Overhang		4
Clearwater Sump		49
Sewer - Building Sanitary		31
Septic or Holding, or POWTS Tank		108

Comment:

Created On: 11-14-2017 Updated On: 11-14-2017 Review Status: