Well Construction Report
WISCONSIN UNIQUE WELL NUMBER XX376

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

Form 3300-077A

Property Owner: BRENNAN, TOM	Phone #: (608)643-4488
Mailing Address: 1508 PARKVIEW CT	
City: PRAIRIE DU SAC	State: WI — Zip Code: 53578
County: Sauk	Co. Permit #:
Notification #: 6900936101	Completed: 09-06-2017
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: 5	

1. Well Location

Town of PRAIRIE DU SAC	Fire # (if avail.): E9852
Street Address or Road Name and Number: E9852 SKUNK VALLEY RD	
Subdivision Name:	Lot #: — Block #:
Latitude / Longitude in Decimal Degree (DD): 43.2637 °N -89.83102 °W	Method Code: GPS008
SE SW or Govt Lot #:	Section: 7 — Township: 9 N — Range: 6 E

2. Well Type New Well

of previous unique well # — constructed in

Reason for replaced or reconstructed well ?: NEW SHED

Construction Type: Drilled

3. Well serves 1 # of SHED

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.)
10	Surface	105
6	105	156

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.)
-	-	C	I	CLAY, DIRT	Surface	6
-	S	N	-	VERY SOFT SANDSTONE	6	101
-	H	N	-	FIRM SANDSTONE	101	156

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	STEEL ASTM A53 18.97 WELDED JOINT WHEATLAND USA	Surface	105
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level

44 ft. below ground surface

10. Pump Test

Pumping level 48 ft. below surface

Pumping at 20 GP M for 8 Hrs.

Pumping Method ?

11. Well Is

22 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	105	38 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		09-13-2017
Drill Rig Operator	**Lic or Reg #**	**Date Signed**

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

Type	Qualifier	Distance
Building Overhang		8

Comment:

Created On: 10-09-2017 Updated On: 10-09-2017 Review Status: