Well Construction Report
WISCONSIN UNIQUE WELL NUMBER XN380

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

Form 3300-077A

Property Owner: JC HOMES			Phone #: (612)490-1665
Mailing Address: PO BOX 232			
City: CAMBRIDGE	State: MN	Zip Code: 55008	
County: Polk	Co. Permit #:	Notification #: 6902992901	Completed: 09-16-2017

1. Well Location
Town of ST CROIX FALLS
Fire # (if avail.)
Street Address or Road Name and Number: 1436 212TH ST
Subdivision Name | Lot # | Block #

Well Constructor (Business Name): BRUCE SAMPSON	Lic. #: 3819	Facility ID # (Public Wells)	
Address: SAMPSON WELL CO, FOREST LAKE MN 55025		Well Plan Approval #	
		Approval Date (mm-dd-yyyy)	
Hicap Permanent Well #	Common Well #	Specific Capacity: 1	

Latitude / Longitude in Decimal Degree (DD): 45.4161 °N -92.5929 °W
Method Code: GCD013

SE or Govt Lot #	SE	Section: 21	Township: 34 N	Range: 18 W

2. Well Type New Well
of previous unique well # constructed in
Reason for replaced or reconstructed well ?
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	Surface	140

Upper Enlarged Drillhole: Yes
Lower Open Bedrock: No

- Rotary - Mud Circulation .....
- Rotary - Air .....
- 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)

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
T	S	C	S	SANDY CLAY, TAN, SOFT	Surface	9
T	A	Y	-	SAND & GRAVEL, BROWN COARSE	9	110
G	M	C	-	CLAY, GREY MED	110	120
I	S	S	-	SAND, WHITE SOFT	120	140

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
4	PVC CLS200 SDR 21-GLUED	Surface	136
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)
3	K PACKER JOHNSON STAINLESS 10 SLOT TELESCOPING	136	140

9. Static Water Level
70 ft. below ground surface

10. Pump Test
Pumping level 90 ft. below surface
Pumping at 20 GP M for 2 Hrs.
Pumping Method ?

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

7. Grout or Other Sealing Material
Method PRESSURE TREMIE

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
GROUTWELL	Surface	130	7 S

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

13. Constructor / Supervisory Driller	Lic #	Date Signed
BS		09-20-2017
Drill Rig Operator	Lic or Reg #	Date Signed
BS		

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		20	Downspout/Yard Hydrant		20
			Septic or Holding, or POWTS Tank		55

Comment:

Created On: 10-18-2017 Updated On: 06-30-2020 Review Status: