Well Construction Report
WISCONSIN UNIQUE WELL NUMBER XA200

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

Form 3300-077A

Property Owner: GORDER, DENNIS	Phone #: (608)963-4198
Mailing Address: PO BOX 440	
City: BARABOO	State: WI — Zip Code: 53913
County: Sauk	Co. Permit #:
Notification #: 50149768	Completed: 12-02-2013
Well Constructor (Business Name): CENTRAL WELL DRILLING INC	Lic. #: 4231
Facility ID # (Public Wells):	
Address: PO BOX 405 400 S WOODWARD ST BRANDON WI 53919-0405	
Well Plan Approval #:	
Approval Date (mm-dd-yyyy):	
Hicap Permanent Well #:	Common Well #:
Specific Capacity: 0.7	

1. Well Location

Town of BARABOO	Fire # (if avail.): S5753
Street Address or Road Name and Number: SOUTH SHORE RD	
Subdivision Name:	Lot #: — Block #:
Latitude / Longitude in Decimal Degree (DD): 43.4363 °N -89.7444 °W	Method Code: GCD013
NW NE or Govt Lot #:	Section: 14 — Township: 11 N — Range: 6 E

2. Well Type Replacement

of previous unique well # — constructed in

Reason for replaced or reconstructed well ?: OLD WELL OLD 5.5-INCH

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.)
8.75	Surface	109
6	109	353

Upper Enlarged Drillhole / Lower Open Bedrock

Yes — Rotary - Mud Circulation ..... — No

No — Rotary - Air ..... — Yes

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.)
-	-	Z	S	SANDY CLAY, BOULDERS	Surface	76
-	-	X	G	CLAY W/SAND & GRAVEL	76	98
-	-	G	S	BOULDERS & SAND	98	108
-	-	Q	-	QUARTZ	108	353

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	NEW BLACK STEEL ASTM A53 GR B PE USA EXL-TUBE	Surface	109
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level

319 ft. below ground surface

10. Pump Test

Pumping level 325 ft. below surface

Pumping at 4 GP M for 1 Hrs.

Pumping Method ?

11. Well Is

18 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
MUD & CUTTINGS	Surface	109	

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? Yes

SMITH TO DO

13. Constructor / Supervisory Driller	Lic #	Date Signed
SS		12-02-2013
Drill Rig Operator	Lic or Reg #	Date Signed

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang	>	30	Collector Sewer - San or Storm	>	100
			Sewer - Building Sanitary	>	50

Comment:

Created On: 01-21-2014 Updated On: 03-30-2020 Review Status: