Well Construction Report
WISCONSIN UNIQUE WELL NUMBER VK636

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

Form 3300-077A

Property Owner: NATIONAL PARK SERVICE	Phone #
Mailing Address: 415 WASHINGTON AVE	
City: BAYFIELD	State: WI — Zip Code: 54814
County: Bayfield	Co. Permit #: — Notification #: 20967531 — Completed: 10-03-2005
Well Constructor (Business Name): THOMAS G BUTTERFIELD	Lic. #: 555 — Facility ID # (Public Wells):
Address: 6380 N COUNTY RD E, STONE LAKE WI 54876	Well Plan Approval #: — Approval Date (mm-dd-yyyy):
Hicap Permanent Well #:	Common Well #: — Specific Capacity:

1. Well Location

Town of LA POINT

Fire # (if avail.):

Street Address or Road Name and Number: NONE

Subdivision Name: — Lot #: — Block #:

Latitude / Longitude in Decimal Degree (DD): 46.97056 °N -90.80458 °W — Method Code: GPS008

SW NW or Govt Lot #: — Section: 19 — Township: 52 N — Range: 3 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 LIGHTHOUSE

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.)
12	Surface	91
6	91	155

Upper Enlarged Drillhole — Lower Open Bedrock

- Rotary - Mud Circulation .....
- Yes — 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.)
R	-	Y	M	RED, SAND & GRAVEL, SILTY	Surface	30
R	E	Y	-	RED, CLEAN, SAND & GRAVEL	30	33
R	-	Z	M	RED, CLAY & GRAVEL, SILTY	33	78
R	S	G	-	RED, SOFT/LOOSE, GRAVEL/COBBLES/BOULDERS/	78	91
T	H	N	-	TAN/BROWN, HARD/FIRM SANDSTONE	91	155

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	NEW P&E BLACK WELDED 18.97LB/FT ASTM A53B SAWHILL	Surface	91
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level

50 ft. below ground surface

10. Pump Test

Pumping level 50 ft. below surface

Pumping at 1.5 GP M for 2 Hrs.

Pumping Method ?

11. Well Is

14 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 GROUT	Surface	91	

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? No

N/A

13. Constructor / Supervisory Driller	Lic #	Date Signed
TGB		10-04-2005
Drill Rig Operator	**Lic or Reg #**	**Date Signed**
TGB		10-04-2005

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		100	Shoreline/Pool		100
			Septic or Holding, or POWTS Tank		100

Comment: PER NOTE ON 11/13/09: DRILLER CAN'T PROVIDE GROUT AMOUNT. WCR RETURNED TO DRLR FOR GROUT AMOUNT. NO RESPONSE AS OF 9/25/08.

Created On: 10-02-2008 Updated On: 10-15-2026 Review Status: