Well Construction Report
WISCONSIN UNIQUE WELL NUMBER WS557

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

Form 3300-077A

Property Owner: LAKE, JIM & JUDY	Phone #: (715)469-3298
Mailing Address: N3936 DEEP LAKE RD	
City: SARONA	State: WI — Zip Code: 54870
County: Washburn	Co. Permit #:
Notification #: 44449748	Completed: 06-08-2012
Well Constructor (Business Name): DWAYNE HAYEN	Lic. #: 604
Facility ID # (Public Wells):	
Address: HAYEN PUMP & WELL SARONA WI 54870	
Well Plan Approval #:	
Approval Date (mm-dd-yyyy):	
Hicap Permanent Well #:	Common Well #:
Specific Capacity: 1.4	

1. Well Location

Town of MADGE	Fire # (if avail.): N3936
Street Address or Road Name and Number: N3936 DEEP LAKE RD	
Subdivision Name:	Lot #: — Block #:
Latitude / Longitude in Decimal Degree (DD): 45.76378 °N -91.7671 °W	Method Code: GPS008

NE	SW	Section	Township	Range
or Govt Lot #		19	38 N	11 W

2. Well Type Replacement

of previous unique well #: constructed in:

Reason for replaced or reconstructed well ?: LOW GPM

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.)
5	Surface	108

Upper Enlarged Drillhole — Lower Open Bedrock

- 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.)
-	-	X	G	CLAY & SAND & ROCK	Surface	8
-	-	P	G	HARDPAN & ROCK	8	35
-	-	X	-	CLAY & SAND	35	90
-	E	S	-	CLEAN SAND	90	108

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
5	P.E. BLACK 14.62 ASTM A53B ISPCO USA	Surface	104
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)
3	SS 12 SLOT	104	108

9. Static Water Level

50 ft. below ground surface

10. Pump Test

Pumping level 61 ft. below surface

Pumping at 15 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

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
GRAN BENTONIT	Surface		

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? Yes

13. Constructor / Supervisory Driller	Lic #	Date Signed
DH		06-13-2012
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)		160
Building Overhang		30
Shoreline/Pool		50
Sewer - Building Sanitary		150
Septic or Holding, or POWTS Tank		150

Comment: STEEP HILL WALKOUT BASEMENT

Created On: 07-11-2012 Updated On: 08-15-2012 Review Status: