Well Construction Report
WISCONSIN UNIQUE WELL NUMBER UX233

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

Form 3300-077A

Property Owner: CORNELL, LARRY	Phone #: (715)644-3619
Mailing Address: 12107 CO RD H	
City: STANLEY	State: WI — Zip Code: 54768
County: Chippewa	Co. Permit #: 32259 — Notification #: 52163877 — Completed: 07-14-2014
Well Constructor (Business Name): JOHN J HATFIELD	Lic. #: 4934 — Facility ID # (Public Wells):
Address: HATFIELD PUMP INSTALLERS STANLEY WI 54768-9802	Well Plan Approval #: — Approval Date (mm-dd-yyyy):
Hicap Permanent Well #:	Common Well #: — Specific Capacity: 0.2

1. Well Location

Town of DELMAR	Fire # (if avail.): 12107
Street Address or Road Name and Number: 12107 CO TRUNK H	
Subdivision Name:	Lot #: — Block #:
Latitude / Longitude in Decimal Degree (DD): 45.01817 °N -90.93242 °W	Method Code: GPS008
SW SE or Govt Lot #:	Section: 1 — Township: 29 N — Range: 5 W

2. Well Type Replacement

of previous unique well #: — constructed in:

Reason for replaced or reconstructed well ?: OLD 4INCH 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	8
6	8	61

Upper Enlarged Drillhole / Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- Yes / No — 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.)
-	-	-	C	CLAY	Surface	8
-	-	-	S	SAND	8	23
-	-	C	P	CLAY (HARDPAN)	23	40
-	-	S	C	SAND & CLAY	40	50
-	-	-	S	SAND	50	55
-	-	-	N	SANDROCK	55	58
-	-	N	S	SANDROCK (FINE)	58	61

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	STD. BLACK STEEL WELDED-PLAIN-END ASTM-A53-IPESCO.USA	Surface	59
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level

35 ft. below ground surface

10. Pump Test

Pumping level 56 ft. below surface

Pumping at 4 GP M for 4 Hrs.

Pumping Method ?

11. Well Is

12 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
CLAY-SLURRY	Surface	8	S

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? Yes

13. Constructor / Supervisory Driller	Lic #	Date Signed
JJH		07-14-2014
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
POWTS dispersal component (soil absorption unit or mound)		80	Downspout/Yard Hydrant		35
Building Overhang		20	Septic or Holding, or POWTS Tank		51

Comment:

Created On: 08-26-2014 Updated On: 08-26-2014 Review Status: