Well Construction Report
WISCONSIN UNIQUE WELL NUMBER TJ090

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

Form 3300-077A

Property Owner: MILLER, BENNIE	Phone #
Mailing Address: E5785 HELGESON RD	
City: WESTBY	State: WI — Zip Code: 54667
County: Vernon	Co. Permit #: — Notification #: 26073236 — Completed: 06-11-2007
Well Constructor (Business Name): NORMAN HOLLER	Lic. #: 252 — Facility ID # (Public Wells):
Address: HOLLER PLBG & WELL DRLG, LA CROSSE WI 54601	Well Plan Approval #: — Approval Date (mm-dd-yyyy):
Hicap Permanent Well #:	Common Well #: — Specific Capacity: 0.4

1. Well Location

Town of JEFFERSON	Fire # (if avail.): E5786
Street Address or Road Name and Number: HELGESON RD	
Subdivision Name:	Lot #: — Block #:
Latitude / Longitude in Decimal Degree (DD): 43.61457 °N -90.96467 °W	Method Code: GPS008
SE SW or Govt Lot #:	Section: 10 — Township: 13 N — Range: 5 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.)
10	Surface	168
6	168	220

Upper Enlarged Drillhole / Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- Yes Cable-tool Bit 10in. dia... Yes
- Dual Rotary .....
- Yes Temp. Outer Casing 10in. dia
- Yes Removed? 19depth ft. (If NO explain on back side)

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
T	S	C	M	SILT LOAM	Surface	8
R	H	E	C	CLAY	8	24
Y	H	H	-	SHALE ROCK	24	50
T	F	L	-	LIMEROCK	50	138
U	H	L	-	HARD LIMEROCK	138	168
T	H	M	-	SANDROCK	168	220

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	ASTM-A53 .280 WALL 18.97 LBS PER FOOT WHEATLAND U.S.A. PLAIN END WELD	Surface	168
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level

137 ft. below ground surface

10. Pump Test

Pumping level 160 ft. below surface

Pumping at 10 GP M for 4 Hrs.

Pumping Method ?

11. Well Is

24 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method PUMPED TREMIE PIPE

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
NEAT CEMENT	Surface	168	79 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
NH		06-22-2007
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		150	Landfill	>	1200
			Ditch or Culvert		300

Comment:

Created On: 09-12-2007 Updated On: 02-09-2023 Review Status: