Well Construction Report
WISCONSIN UNIQUE WELL NUMBER UL438

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

Form 3300-077A

Property Owner: RACHWAL FARMS	Phone #
Mailing Address: E7896 HWY X	
City: WEYAUWEGA	State: WI — Zip Code: 54983
County: Waupaca	Co. Permit #: — Notification #: 27347986 — Completed: 12-04-2007

1. Well Location

Town of MUKWA	Fire # (if avail.): E7896
Street Address or Road Name and Number: CO RD X	
Subdivision Name: — Lot #: — Block #: —	

Well Constructor (Business Name): WELLS BY WELCH - ROTARY DIVISION	Lic. #: 7500	Facility ID # (Public Wells):	Latitude / Longitude in Decimal Degree (DD): 44.3825 °N -88.8259 °W — Method Code: GCD013
Address: 9403 TRI COUNTY RD FREMONT WI 54940		Well Plan Approval #:	NW NE or Govt Lot #: — Section: 17 — Township: 22 N — Range: 14 E
		Approval Date (mm-dd-yyyy):	
Hicap Permanent Well #:	Common Well #:	Specific Capacity: 5	

2. Well Type Replacement
of previous unique well # — constructed in

Reason for replaced or reconstructed well ?
REMODEL BARN, UPGRADE SYSTEM

Construction Type: Drilled

3. Well serves 1 # of BARN
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.)
6	Surface	65

Upper Enlarged Drillhole — Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Yes — 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	-	CLAY, SAND	Surface	10
-	-	X	G	CLAY, SAND, GRAVEL	10	42
-	-	Y	-	SAND, GRAVEL	42	65

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	IPSCO, P/E, WELDED ASTM A53B, .280 WALL	Surface	59
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)
5	S.S. #12	59	65

9. Static Water Level
15 ft. below ground surface

10. Pump Test
Pumping level 20 ft. below surface
Pumping at 25 GP M for 18 Hrs.
Pumping Method ?

11. Well Is
18 in. above grade
Developed ? Yes
Disinfected ? Yes
Capped ? Yes

7. Grout or Other Sealing Material
Method GRAVITY

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
MOUNDED #8	Surface		

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? Yes
WILL IN SPRING

13. Constructor / Supervisory Driller	Lic #	Date Signed
PB		12-04-2007
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)		310
Manure Hopper or Reception Tank - Liquid Tight		260
Building Overhang		60
Animal Barn Pen		70

Type	Qualifier	Distance
Silo/Storage Tube		150
Animal Yard - Include Hutches		150
Barn Gutter		105
Septic or Holding, or POWTS Tank		300

Comment:

Created On: 02-20-2008 Updated On: 05-08-2020 Review Status: