Well Construction Report
WISCONSIN UNIQUE WELL NUMBER WS615

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

Form 3300-077A

Property Owner: SUGARS, WILLIAM	Phone #: (715)877-2428
Mailing Address: 2403 E LORENA DR	
City: BELOIT	State: WI — Zip Code: 53511-1822
County: Eau Claire	Co. Permit #: 31522 — Notification #: 44744763 — Completed: 07-02-2012
Well Constructor (Business Name): PEAK WELL DRILLING LLC	Lic. #: 6181 — Facility ID # (Public Wells):
Address: PO BOX 226 CADOTT WI 54727	Well Plan Approval #: — Approval Date (mm-dd-yyyy):
Hicap Permanent Well #:	Common Well #: — Specific Capacity: 2

1. Well Location

Town of LUDINGTON	Fire # (if avail.): 19152
Street Address or Road Name and Number: 19152 CO X	
Subdivision Name:	Lot #: — Block #:
Latitude / Longitude in Decimal Degree (DD): 44.8438 °N -91.14277 °W	Method Code: GPS006
SW SW or Govt Lot #	Section: 5 — Township: 27 N — Range: 6 W

2. Well Type Replacement

of previous unique well # constructed in

Reason for replaced or reconstructed well ?: NOT TO CODE

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.)
8.8	Surface	35
6	35	120

Upper Enlarged Drillhole — Lower Open Bedrock

- Rotary - Mud Circulation .....
- No — Rotary - Air ..... — Yes
- Rotary - Air & Foam .....
- Yes — Drill-Through Casing Hammer
- Reverse Rotary
- Cable-tool Bit ____in. dia...
- Dual Rotary .....
- Yes — Temp. Outer Casing 9in. dia
- Yes — Removed? 7depth ft. (If NO explain on back side)

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
T	-	C	-	BROWN CLAY	Surface	4
Y	S	N	-	YELLOW SOFT SANDROCK	4	7
Y	H	N	-	YELLOW FIRM SANDROCK	7	120

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	STEEL 18.97 A53B US IPSCO PE WELDED	Surface	36
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level

68 ft. below ground surface

10. Pump Test

Pumping level 73 ft. below surface

Pumping at 10 GP M for 12 Hrs.

Pumping Method ?

11. Well Is

24 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	35	7 S

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? Yes

13. Constructor / Supervisory Driller	Lic #	Date Signed
MP		09-04-2012
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)		100
Building Drain - Sanitary		40
Building Overhang		40
Sewer - Building Sanitary		40
Septic or Holding, or POWTS Tank		75

Comment:

Created On: 10-17-2012 Updated On: 10-17-2012 Review Status: