Well Construction Report
WISCONSIN UNIQUE WELL NUMBER WW113

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

Form 3300-077A

Property Owner: SYRSTAD, RAY	Phone #: (262)835-2463
Mailing Address: 7616 CO HWY V	
City: CALEDONIA	State: WI — Zip Code: 53108
County: Racine	Co. Permit #:
Notification #: 46626656	Completed: 01-04-2013
Well Constructor (Business Name): ASCHAUER E G & SONS INC	Lic. #: 66
Facility ID # (Public Wells):	
Address: PO BOX 206 KANSASVILLE WI 53139-0206	
Well Plan Approval #:	
Approval Date (mm-dd-yyyy):	
Hicap Permanent Well #:	Common Well #:
Specific Capacity: 1.9	

1. Well Location

Village of CALEDONIA

Fire # (if avail.):

Street Address or Road Name and Number: 7616 CO HWY V

Subdivision Name: | Lot #: | Block #:

Latitude / Longitude in Decimal Degree (DD): 42.8243 °N -87.9345 °W

Method Code: GCD013

SW NW or Govt Lot #: | Section: 8 | Township: 4 N | Range: 22 E

2. Well Type Replacement

of previous unique well #: | constructed in:

Reason for replaced or reconstructed well ?: OLD WELL FAILED

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.)
6	Surface	99

Upper Enlarged Drillhole / Lower Open Bedrock

- Rotary - Mud Circulation .....
- No — Rotary - Air ..... — Yes
- 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.)
U	-	C	-	BLUE CLAY	Surface	35
-	-	X	-	SAND & CLAY	35	50
U	-	C	-	BLUE CLAY	50	80
-	-	Z	-	GRAVEL & CLAY	80	83
-	-	L	-	LIMESTONE	83	99

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	STEEL 18.97 LBS A53B WHEATLAND WELDED	Surface	83
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level

22 ft. below ground surface

10. Pump Test

Pumping level 35 ft. below surface

Pumping at 25 GP M for 2 Hrs.

Pumping Method ?

11. Well Is

36 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method MOUNDED

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

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? Yes

DONE BY PUMP INSTALLER MAAS & SONS

13. Constructor / Supervisory Driller	Lic #	Date Signed
MEA		01-09-2013
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)		100	Building Overhang		8
			Septic or Holding, or POWTS Tank		80

Comment:

Created On: 02-04-2013 Updated On: 06-28-2019 Review Status: