Well Construction Report
WISCONSIN UNIQUE WELL NUMBER GH239

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

Form 3300-077A

Property Owner: KOELLER, TIM	Phone #: (715)247-3471
Mailing Address: 501 180TH AVE	
City: SOMERSET	State: WI Zip Code: 54025
County: St. Croix	Co. Permit #:	Notification #:	Completed: 10-28-1995
Well Constructor (Business Name): EDWIN A KALSTO	Lic. #: 488	Facility ID # (Public Wells):
Address: PO BOX 73 SOMERSET WI 54025-0073	Well Plan Approval #:	Approval Date (mm-dd-yyyy):
Hicap Permanent Well #:	Common Well #:	Specific Capacity: 0.4

1. Well Location

Town of SOMERSET

Fire # (if avail.):

Street Address or Road Name and Number:

Subdivision Name	Lot #	Block #

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

Method Code:

NE NW or Govt Lot #	Section	Township	Range
	5	30 N	19 W

2. Well Type New Well

of previous unique well #: constructed in

Reason for replaced or reconstructed well ?: NEW HOME

Construction Type: Drilled

3. Well serves 1 # of HOME

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	157
6	157	237
4	237	255

Upper Enlarged Drillhole — Lower Open Bedrock

Yes Rotary - Mud Circulation .....

Rotary - Air .....

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.)
		P		HARD PAN	Surface	100
		C		CLAY	100	157
		G	S	SAND ROCK	157	255

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	PE ASTM A53 6 X SCH 40 X 21 IPSCO	Surface	157
4	T@C R@D ASTM A53 4 X SCH 40 X 21 IPSCO	111	237
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

7. Grout or Other Sealing Material

Method

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
11 BENTONITE CLAY SLURRY	Surface	157	

9. Static Water Level

163 ft. below ground surface

10. Pump Test

Pumping level 188 ft. below surface

Pumping at 10 GP M for 3 Hrs.

Pumping Method ?

11. Well Is

12 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? No

NO OTHER WELL ON PROP

13. Constructor / Supervisory Driller	Lic #	Date Signed
EAK		11-10-1995
Drill Rig Operator	**Lic or Reg #**	**Date Signed**
GK		11-10-1995

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)		65	Sewer - Building Sanitary		30
Building Overhang		25	Septic or Holding, or POWTS Tank		55

Comment:

Created On: 11-28-1995 Updated On: 11-28-1995 Review Status: