Well Construction Report
WISCONSIN UNIQUE WELL NUMBER HJ403

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

Form 3300-077A

Property Owner: COSGROVE, KEVIN	Phone #: (715)376-2313
Mailing Address:	
City: SOLON SPRINGS	State: WI Zip Code: 54873
County: Douglas	Co. Permit #:	Notification #:	Completed: 09-20-1993
Well Constructor (Business Name): MILTON H LONG	Lic. #: 279	Facility ID # (Public Wells):
Address: PO BOX 355 POPLAR WI 54864-0355	Well Plan Approval #:	Approval Date (mm-dd-yyyy):
Hicap Permanent Well #:	Common Well #:	Specific Capacity: 0.2

1. Well Location

Village of SOLON SPRINGS

Fire # (if avail.):

Street Address or Road Name and Number: ISLAND LAKE

Subdivision Name	Lot #	Block #

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

Method Code:

SW	NW	Section	Township	Range
or Govt Lot #		27	45 N	11 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.)
8	Surface	105
4	105	110

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.)
		S	P	SAND @ HARD PAN	Surface	105
		S		SAND	105	110

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
4	A53 BLACK	Surface	106
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)
4	X 4 SS	106	110

7. Grout or Other Sealing Material

Method PUMP

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
DRILL MUD	Surface	106	

9. Static Water Level

18 ft. below ground surface

10. Pump Test

Pumping level 70 ft. below surface

Pumping at 10 GP M for 10 Hrs.

Pumping Method ?

11. Well Is

15 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? No

NONE

13. Constructor / Supervisory Driller	Lic #	Date Signed
MHL		
Drill Rig Operator	**Lic or Reg #**	**Date Signed**
WK		

4a. Potential Contamination Sources Is the well located in floodplain ? No

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		40	Sewer - Building Sanitary		110
			Septic or Holding, or POWTS Tank		110

Comment:

Created On: 11-15-1995 Updated On: 11-15-1995 Review Status: