Well Construction Report
WISCONSIN UNIQUE WELL NUMBER EL892

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

Form 3300-077A

Property Owner	LEON @ CORDINE LONG
Phone #	(715)378-2310
Mailing Address	PO BOX 243
City	SOLON SPRINGS
State	WI
Zip Code	54873
County	Douglas
Co. Permit #	
Notification #	
Completed	04-07-1992
Well Constructor (Business Name)	BUTTERFIELD, ROSCOE C
Lic. #	357
Facility ID # (Public Wells)	
Address	RT 3 HAYWARD WI 54843-9803
Well Plan Approval #	
Approval Date (mm-dd-yyyy)	
Hicap Permanent Well #	
Common Well #	
Specific Capacity	2.5

1. Well Location

Town of SOLON SPRINGS

Fire # (if avail.)

Street Address or Road Name and Number

Subdivision Name	Lot #	Block #	
Latitude / Longitude in Decimal Degree (DD) °N °W			Method Code
SW SW or Govt Lot #	Section 24	Township 45 N	Range 12 W

2. Well Type New Well

of previous unique well # constructed in

Reason for replaced or reconstructed well ?

WATER

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	10
4	10	100

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			SAND	Surface	37
	G	C		GRAVEL, CLAY, ROCKS	37	96
W	G	C		GRAVEL, CLAY, WATER	96	100

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
4	NEW BLACK STEEL, WELDED 10.79#/FT ASTM A-53 BMAVERICK	Surface	100
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level

64 ft. below ground surface

10. Pump Test

Pumping level 70 ft. below surface

Pumping at 15 GP for 1 Hrs.

Pumping Method ?

11. Well Is

28 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
DRILL SLURRY	Surface	10	

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? No

13. Constructor / Supervisory Driller	Lic #	Date Signed
RB		06-01-1992
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)		99

Type	Qualifier	Distance
Building Overhang		18
Septic or Holding, or POWTS Tank		81

Comment:

Created On: 06-19-1992 Updated On: 06-19-1992 Review Status: