Well Construction Report
WISCONSIN UNIQUE WELL NUMBER CP780

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

Form 3300-077A

Property Owner: LEONARD SORENSON	Phone #: (715)472-8115
Mailing Address: RT 2	
City: LUCK	State: WI — Zip Code: 54853
County: Polk	Co. Permit #: — Notification #: — Completed: 09-14-1990
Well Constructor (Business Name): SULLIVAN LYLE C	Lic. #: 120 — Facility ID # (Public Wells):
Address: RT 2 BOX 235 FREDERIC WI 54837	Well Plan Approval #: — Approval Date (mm-dd-yyyy):
Hicap Permanent Well #:	Common Well #: — Specific Capacity: 0.3

1. Well Location

Town of BONE LAKE

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	NE	Section	Township	Range
or Govt Lot #		28	36 N	16 W

2. Well Type New Well

of previous unique well #: constructed in:

Reason for replaced or reconstructed well ?

COULDN'T PT A SUBPUMP IN

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.)
10	Surface	20
6	20	215

Upper Enlarged Drillhole — Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- Yes — Cable-tool Bit 9in. dia...
- Dual Rotary .....
- Yes — Temp. Outer Casing 10in. dia
- Yes — Removed? ____depth ft. (If NO explain on back side)

8. Geology

Geology Codes	Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
C	CLAY	Surface	18
A	SAND	18	62
C	CLAY	62	183
S	SAND	183	215

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	USA STEEL ASTM A53 WELDED JTS 18.97 280 WT THICKENIN INCHES	Surface	204
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level

60 ft. below ground surface

10. Pump Test

Pumping level 90 ft. below surface

Pumping at 10 GP for 12 Hrs.

Pumping Method ?

11. Well Is

12 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
CLAY SLURRY	Surface	20	

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? No

13. Constructor / Supervisory Driller	Lic #	Date Signed
LS		09-20-1990
Drill Rig Operator	**Lic or Reg #**	**Date Signed**
LS		09-20-1990

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

Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		75
Building Overhang		12
Silo/Storage Tube		90
Septic or Holding, or POWTS Tank		50

Comment:

Created On: 03-07-1991 Updated On: 03-07-1991 Review Status: