Well Construction Report
WISCONSIN UNIQUE WELL NUMBER

RS734

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

Form 3300-077A

Property Owner: OMEARA, JOHN	Phone #: (715)556-2555
Mailing Address: 589 315TH ST	
City: KNAPP	State: WI — Zip Code: 54749
County: Dunn	Co. Permit #: — Notification #: — Completed: 10-23-2003

1. Well Location

Town of LUCAS

Fire # (if avail.)

Street Address or Road Name and Number: 155TH ST

Subdivision Name — Lot # — Block #

Well Constructor (Business Name): PELKE PLBG HTG & WELL DRLG INC	Lic. #: 535	Facility ID # (Public Wells)	Latitude / Longitude in Decimal Degree (DD): °N °W — Method Code
Address: N6298 STATE HWY 25, DURAND WI 54736-9105		Well Plan Approval #	SE NW or Govt Lot #: — Section: 4 — Township: 28 N — Range: 14 W
		Approval Date (mm-dd-yyyy)	
Hicap Permanent Well #	Common Well #	Specific Capacity: 0.9	

2. Well Type New Well

of previous unique well # — constructed in

Reason for replaced or reconstructed well ?: NEW CONSTRUCTION

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	42
6	42	119

Upper Enlarged Drillhole — Lower Open Bedrock

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

8. Geology

Geology Codes	Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
T - H -	BROWN SHALE	Surface	50
E - H -	GREEN SHALE	50	70
U - N -	GRAY BLUE SANDSTONE	70	119

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	NEW BLK ST T&C ASTM A53 GR B 19.45 LBS IPSCO USA	Surface	61
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level

40 ft. below ground surface

10. Pump Test

Pumping level 54 ft. below surface

Pumping at 12 GP M for 3 Hrs.

Pumping Method ?

11. Well Is

16 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method: TREMIE PIPE PRESSURE

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
PORTLAND CEMENT	Surface	42	13 S

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? No

DOES NOT APPLY

13. Constructor / Supervisory Driller	Lic #	Date Signed
MW		10-29-2003
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
Building Overhang	>	25	Sewer - Building Sanitary	>	50

Comment:

Created On: 11-20-2003 Updated On: 11-20-2003 Review Status: