Well Construction Report
WISCONSIN UNIQUE WELL NUMBER SW923

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707
Form 3300-077A

Property Owner: LEE, CHANG	Phone #: (608)251-8611
Mailing Address: 2001 ARDMORE DR	
City: MADISON	State: WI — Zip Code: 53713-
County: Dane	Co. Permit #: 25465 — Notification #: 20879307 — Completed: 09-13-2005
Well Constructor (Business Name): RICHARD E BERKHOLTZ	Lic. #: 3 — Facility ID # (Public Wells):
Address: 6400 LAKE RD, WINDSOR WI 53598-9717	Well Plan Approval #: — Approval Date (mm-dd-yyyy):
Hicap Permanent Well #:	Common Well #: — Specific Capacity: 0.7

1. Well Location
Town of DEERFIELD
Fire # (if avail.):
Street Address or Road Name and Number: HWY 12 & 18
Subdivision Name: — Lot #: — Block #:
Latitude / Longitude in Decimal Degree (DD): °N °W — Method Code:
NW NE or Govt Lot #: — Section: 32 — Township: 7 N — Range: 12 E

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 FIELD
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.)
9.25	Surface	85
6	85	145

Upper Enlarged Drillhole / Lower Open Bedrock

- Yes / No — Rotary - Mud Circulation ..... — No
- No / Yes — 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.)
-	-	C	-	CLAY	Surface	13
-	-	Z	S	SANDY CLAY & GRAVEL	13	82
-	-	L	-	LIMESTONE	82	110
R	H	H	-	HARD RED SHALE	110	145

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	STD STTL PE 18.97 LBS ASTMA53 SAWHILL	Surface	85
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level
80 ft. below ground surface

10. Pump Test
Pumping level 110 ft. below surface
Pumping at 20 GP M for 0.25 Hrs.
Pumping Method ?

11. Well Is
12 in. above grade
Developed ? Yes
Disinfected ? Yes
Capped ? Yes

7. Grout or Other Sealing Material
Method BENTONITE CIRCULATED BEFORE SETTING PIPE

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
BENTONITE & CUTTINGS	Surface	84	

12. Notified Owner of need to fill & seal ?
Filled & Sealed Well(s) as needed? No
NONE

13. Constructor / Supervisory Driller	Lic #	Date Signed
MAB		09-16-2005
Drill Rig Operator	Lic or Reg #	Date Signed

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

Comment: VACANT LAND

Created On: 10-03-2005 Updated On: 11-01-2005 Review Status: