Well Construction Report
WISCONSIN UNIQUE WELL NUMBER SU539

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

Form 3300-077A

Property Owner	KUETTEL, KURT & HOLLY
Phone #	
Mailing Address	W131 N6638 CRESTWOOD
City	MENOMONEE FALLS
State	WI
Zip Code	53051
County	Washington
Co. Permit #	
Notification #	21825457
Completed	12-15-2005
Well Constructor (Business Name)	LAHR WELL DRLG & PUMP SERV INC
Lic. #	6601
Facility ID # (Public Wells)	
Address	N48 W14784 LISBON RD MENOMONEE FALLS WI 53051-6916
Well Plan Approval #	
Approval Date (mm-dd-yyyy)	
Hicap Permanent Well #	
Common Well #	
Specific Capacity	0.8

1. Well Location

Town of	RICHFIELD
Fire # (if avail.)	
Street Address or Road Name and Number	4666 PARTRIDGE CIR
Subdivision Name	WINCHESTER FLDS
Lot #	93
Block #	
Latitude / Longitude in Decimal Degree (DD)	43.2143 °N -88.271 °W
Method Code	GCD013
NW SE or Govt Lot #	
Section	29
Township	9 N
Range	19 E

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.)
6	Surface	212

Upper Enlarged Drillhole / Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Yes 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.)
T	-	Y	G	GRAVEL, SAND & STONES	Surface	75
T	-	Y	-	SAND & GRAVEL	75	160
T	-	X	-	SAND & CLAY	160	198
G	-	C	-	CLAY	198	208
T	-	Y	-	SAND & GRAVEL	208	212

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	PE PIPE ASTM A53 GR B WTC 18.97# FT WELDED	Surface	212
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level

115 ft. below ground surface

10. Pump Test

Pumping level 180 ft. below surface

Pumping at 50 GP M for 1 Hrs.

Pumping Method ?

11. Well Is

12 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method MOUND

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
BENTONITE CRUMBLES	Surface	20	

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

13. Constructor / Supervisory Driller	Lic #	Date Signed
MH		01-04-2006
Drill Rig Operator	Lic or Reg #	Date Signed
ML		12-16-2005

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

Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)	>	100
Building Overhang		29
Clearwater Sump		60
Downspout/Yard Hydrant		30
Septic or Holding, or POWTS Tank	>	100

Comment:

Created On: 05-02-2006 Updated On: 07-05-2019 Review Status: