Appendix V

Well Construction Reports

WISCONSIN UNIQUE WELL NUMBER **AX473**

Source: WELL CONSTRUCTION

State of Wi-Private Water Systems-DG/2
Department Of Natural Resources, Box 7921
Madison, WI 53707

Form 3300-77A
(Rev 02/02)bw

Depth **200** FT

Property Owner: **DONALD SARAWEN**		Telephone Number: 715-568-1904	
Mailing Address: RT 1			
City: COLFAX	State: WI	Zip Code: 54730	
County of Well Location: 9 CHIPPEWA WC	Co Well Permit No W: W01141	Well Completion Date: July 2, 1988	

1. Well Location

T=Town C=City V=Village: **T** of COOKS VALLEY

Fire#:

Street Address or Road Name and Number: QUARRY ROCK ROAD

Subdivision Name	Lot#	Block #

Gov't Lot ___ or **NW** 1/4 of **SE** 1/4 of

Section **32** T **30** N R **10** **W**

Well Constructor: ROBERT WETTSTEIN	License #: 506	Facility ID (Public):
Address: RT 2 BOX 130C		Public Well Plan Approval#:
City: EAU CLAIRE	State: WI Zip Code: 54703	Date Of Approval:
Hicap Permanent Well #:	Common Well #:	Specific Capacity: gpm/ft

2. Well Type **2** (See item 12 below)

1=New 2=Replacement 3=Reconstruction

of previous unique well # _____ constructed in **0**

Reason for replaced or reconstructed Well?

NEED FOR MORE WATER

3. Well Serves **P** # of homes and or **BARN** (eg: barn, restaurant, church, school, industry, etc.)

M=Munic O=OTM N=NonCom P=Private Z=Other X=NonPot A=Anode L=Loop H=Drillhole

High Capacity: Well? N Property? N

1 1=Drilled 2=Driven Point 3=Jetted 4=Other

4. Is the well located upslope or sideslope and not downslope from any contamination sources, including those on neighboring properties? **Y**

Well located in floodplain? **N**

Distance in feet from well to nearest: (including proposed)

	1. Landfill	9. Downspout/ Yard Hydrant	17. Wastewater Sump
11	2. Building Overhang	10. Privy	18. Paved Animal Barn Pen
60	3. 1=Septic 2= Holding Tank	11. Foundation Drain to Clearwater	19. Animal Yard or Shelter
100	4. Sewage Absorption Unit	12. Foundation Drain to Sewer > **150**	20. Silo **NON PIT**
	5. Nonconforming Pit	13. Building Drain 1=Cast Iron or Plastic 2=Other	21. Barn Gutter
	6. Buried Home Heating Oil Tank	14. Building Sewer 1=Gravity 2=Pressure 1=Cast Iron or Plastic 2=Other	22. Manure Pipe 1=Gravity 2=Pressure 1=Cast iron or Plastic 2=Other
	7. Buried Petroleum Tank	15. Collector Sewer: ___ units ___ in . diam.	23. Other manure Storage
	8. 1=Shoreline 2= Swimming Pool	16. Clearwater Sump	24. Ditch
			25. Other NR 812 Waste Source

5. Drillhole Dimensions and Construction Method

Dia.(in.)	From (ft)	To (ft)
10.0	surface	60
6.0	60	200

Upper Enlarged Drillhole / Lower Open Bedrock

-- 1. Rotary - Mud Circulation
-- 2. Rotary - Air
X -- 3. Rotary - Air and Foam
-- 4. Drill-Through Casing Hammer
-- 5. Reverse Rotary
-- 6. Cable-tool Bit _ in. dia
X -- 7. Temp. Outer Casing **10** in. dia. _____ depth ft. Removed ? X

Other

6. Casing Liner Screen Material, Weight, Specification Manufacturer & Method of Assembly

Dia. (in.)		From (ft.)	To (ft.)
6.0	NEW STEEL THREADED @ CUPPLED 20 LBS PER FTASTM A53 B 1780 PSI	surface	60

Dia.(in.)	Screen type, material & slot size	From	To

7. Grout or Other Sealing Material

Method PRESSURE TREMIE LINE

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
CLEAR CEMENT @	surface	60.0	18

Geology Codes	8. Geology Type, Caving/Noncaving, Color, Hardness, etc	From (ft.)	To (ft.)
__X_	SAND @ CLAY	0	10
T_N_	BROWN SANDROCK	10	80
E_N_	GREEN SANDROCK	80	87
T_N_	BROWN SANDROCK	87	160
T_N_	LIGHT BROWN SANDROCK	160	200

9. Static Water Level

120.0 feet **B** ground surface A=Above B=Below

10. Pump Test

Pumping level **120.0** ft. below surface

Pumping at **15.0** GP **4.0** Hrs

11. Well Is: 16 in. A Grade A=Above B=Below

Developed? Y

Disinfected? Y

Capped? Y

12. Did you notify the owner of the need to permanently abandon and fill all unused wells on this property? **Y**

If no, explain

13. Initials of Well Constructor or Supervisory Driller: RW Date Signed: 7/31/88

Initials of Drill Rig Operator (Mandatory unless same as above): MW Date Signed: 7/31/88

Additonal Comments?

Owner Sent Label? Y

Variance Issued?

More Geology?

Batch 34

WISCONSIN UNIQUE WELL NUMBER **AY716**

Source: WELL CONSTRUCTION

State of Wi-Private Water Systems-DG/2
Department Of Natural Resources, Box 7921
Madison, WI 53707

Form 3300-77A
(Rev 02/02)bw

Depth **165** FT

Property Owner: **LAWRENCE LARSON** | Telephone Number: 715-962-3490

Mailing Address: RT 1 BOX 60

City: COLKAY | State: WI | Zip Code: 54730

County of Well Location: 9 CHIPPEWA WC | Co Well Permit No W: W01257 | Well Completion Date: November 2, 1988

Well Constructor: WETTSTEIN ROBERT | License #: 506 | Facility ID (Public):

Address: RT 2 BOX 130C | Public Well Plan Approval#:

City: EAU CLAIRE | State: WI | Zip Code: 54703 | Date Of Approval:

Hicap Permanent Well # | Common Well # | Specific Capacity: gpm/ft

1. Well Location

T=Town C=City V=Village: **T** of COOK VALLEY | Fire#:

Street Address or Road Name and Number: QUARRY ROCK

Subdivision Name | Lot# | Block #

Gov't Lot or **NW** 1/4 of **SW** 1/4 of

Section **32** T **30** N R **10** **W**

2. Well Type **2** (See item 12 below)

1=New 2=Replacement 3=Reconstruction

of previous unique well # _____ constructed in **0**

Reason for replaced or reconstructed Well?

NEED FOR MORE WATER

3. Well Serves **P** # of homes and or (eg: barn, restaurant, church, school, industry, etc.)

M=Munic O=OTM N=NonCom P=Private Z=Other X=NonPot A=Anode L=Loop H=Drillhole

High Capacity: Well? N Property? N

1 1=Drilled 2=Driven Point 3=Jetted 4=Other

4. Is the well located upslope or sideslope and not downslope from any contamination sources, including those on neighboring properties? **Y**

Well located in floodplain? **N**

Distance in feet from well to nearest: (including proposed)

1. Landfill
4 2. Building Overhang
25 3. 1=Septic 2= Holding Tank
50 4. Sewage Absorption Unit
25 5. Nonconforming Pit
6. Buried Home Heating Oil Tank
7. Buried Petroleum Tank
8. 1=Shoreline 2= Swimming Pool
9. Downspout/ Yard Hydrant
10. Privy
11. Foundation Drain to Clearwater
12. Foundation Drain to Sewer
13. Building Drain 1=Cast Iron or Plastic 2=Other
14. Building Sewer 1=Gravity 2=Pressure 1=Cast Iron or Plastic 2=Other
15. Collector Sewer: ___ units ___ in . diam.
16. Clearwater Sump
17. Wastewater Sump
18. Paved Animal Barn Pen
19. Animal Yard or Shelter
20. Silo
21. Barn Gutter
22. Manure Pipe 1=Gravity 2=Pressure 1=Cast iron or Plastic 2=Other
23. Other manure Storage
24. Ditch
25. Other NR 812 Waste Source

5. Drillhole Dimensions and Construction Method — Lower Open Bedrock

Dia.(in.)	From (ft)	To (ft)
10.0	surface	41
6.0	41	165

Upper Enlarged Drillhole
-- 1. Rotary - Mud Circulation
-- 2. Rotary - Air
X -- 3. Rotary - Air and Foam
-- 4. Drill-Through Casing Hammer
-- 5. Reverse Rotary
-- 6. Cable-tool Bit _ in. dia
X -- 7. Temp. Outer Casing **10** in. dia. _____ depth ft. Removed ? X
Other

6. Casing Liner Screen Material, Weight, Specification Manufacturer & Method of Assembly

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6.0	NEW STEEL THREADED AND CUPPLED 20 LBS PER FT ASTMA53 B 1780 PSI	surface	41

Dia.(in.)	Screen type, material & slot size	From	To

7. Grout or Other Sealing Material

Method PRESSURE TREMIE LINE

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
CLEAR CEMENT @ WATER	surface	41.0	12

Geology Codes	8. Geology Type, Caving/Noncaving, Color, Hardness, etc	From (ft.)	To (ft.)
T_C_	BROWN CLAY	0	9
T_N_	LIGHT BROWN SANDROCK	9	80
T_N_	BROWN SANDROCK	80	105
T_N_	LIGHT BROWN SANDROCK	105	165

9. Static Water Level
95.0 feet **B** ground surface A=Above B=Below

10. Pump Test
Pumping level **95.0** ft. below surface
Pumping at **15.0** GP **6.0** Hrs

11. Well Is: 18 in. A Grade A=Above B=Below
Developed? Y
Disinfected? Y
Capped? Y

12. Did you notify the owner of the need to permanently abandon and fill all unused wells on this property? **N**
If no, explain WELL STILL IN USE

13. Initials of Well Constructor or Supervisory Driller: RW Date Signed: 12/11/88

Initials of Drill Rig Operator (Mandatory unless same as above): MW Date Signed: 12/11/88

Additonal Comments?
Owner Sent Label? Y
Variance Issued?
More Geology?

Batch 34

WISCONSIN UNIQUE WELL NUMBER
Source: WELL CONSTRUCTION **CM017**

State of Wi-Private Water Systems-DG/2
Department Of Natural Resources, Box 7921
Madison, WI 53707

Form 3300-77A
(Rev 02/02)bw

Depth **185** FT

Property Owner: **THOMAS-SCHINDLER** Telephone Number: 715-568-1034

Mailing Address: RT 2 BOX 183

City: BLOOMER | State: WI | Zip Code: 54724

County of Well Location: 9 CHIPPEWA WC | Co Well Permit No W: W04824 | Well Completion Date: May 21, 1991

Well Constructor: MICHAEL J WETTSTEIN | License #: 206 | Facility ID (Public):

Address: RT 2 BOX 130C | Public Well Plan Approval#:

City: EAU CLAIRE | State: WI | Zip Code: 54703 | Date Of Approval:

Hicap Permanent Well # | Common Well # | Specific Capacity: gpm/ft

1. Well Location

T=Town C=City V=Village: **T** of COOKS VALLEY | Fire#:

Street Address or Road Name and Number: MOUNTAIN RD

Subdivision Name | Lot# | Block #

Gov't Lot or **SE** 1/4 of **NW** 1/4 of Section **29** T **30** N R **10** **W**

2. Well Type **1** (See item 12 below)

1=New 2=Replacement 3=Reconstruction

of previous unique well # _____ constructed in **0**

Reason for replaced or reconstructed Well?
NEW HOME

3. Well Serves **P** # of homes and or (eg: barn, restaurant, church, school, industry, etc.)

M=Munic O=OTM N=NonCom P=Private Z=Other X=NonPot A=Anode L=Loop H=Drillhole

High Capacity: Well? N Property? N

1 1=Drilled 2=Driven Point 3=Jetted 4=Other

4. Is the well located upslope or sideslope and not downslope from any contamination sources, including those on neighboring properties? **Y**

Well located in floodplain? **N**

Distance in feet from well to nearest: (including proposed)

1. Landfill
10 2. Building Overhang
65 3. 1=Septic 2= Holding Tank
75 4. Sewage Absorption Unit
5. Nonconforming Pit
6. Buried Home Heating Oil Tank
7. Buried Petroleum Tank
8. 1=Shoreline 2= Swimming Pool
9. Downspout/ Yard Hydrant
10. Privy
11. Foundation Drain to Clearwater
12. Foundation Drain to Sewer
30 13. Building Drain **1** 1=Cast Iron or Plastic 2=Other
50 14. Building Sewer **1** 1=Gravity 2=Pressure **1** 1=Cast Iron or Plastic 2=Other
15. Collector Sewer: ___ units ___ in . diam.
16. Clearwater Sump
17. Wastewater Sump
18. Paved Animal Barn Pen
19. Animal Yard or Shelter
20. Silo
21. Barn Gutter
22. Manure Pipe 1=Gravity 2=Pressure 1=Cast iron or Plastic 2=Other
23. Other manure Storage
24. Ditch
25. Other NR 812 Waste Source

5. Drillhole Dimensions and Construction Method

Dia.(in.)	From (ft)	To (ft)
10.0	surface	46
6.0	46	185

Upper Enlarged Drillhole / Lower Open Bedrock

-- 1. Rotary - Mud Circulation
-- 2. Rotary - Air
X -- 3. Rotary - Air and Foam
-- 4. Drill-Through Casing Hammer
-- 5. Reverse Rotary
-- 6. Cable-tool Bit _ in. dia
X -- 7. Temp. Outer Casing **10** in. dia. _____ depth ft. Removed ? X

Other

6. Casing Liner Screen Material, Weight, Specification Manufacturer & Method of Assembly

Dia. (in.)		From (ft.)	To (ft.)
6.0	NEW STEEL THREADED AND CUPPLED 20 LBS PER FT ASTMA53B 1780 PSI	surface	46

Dia.(in.)	Screen type, material & slot size	From	To

7. Grout or Other Sealing Material

Method PRESSURE TREMIE LINE

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
CLEAR CEMENT @ WATER	surface	46.0	15

Geology Codes	8. Geology Type, Caving/Noncaving, Color, Hardness, etc	From (ft.)	To (ft.)
T_X_	BROWN SAND AND CLAY	0	10
T_N_	LIGHT BROWN SANDROCK	10	75
T_N_	BROWN SANDROCK	75	145
T_N_	LIGHT BROWN SANDROCK	145	185

9. Static Water Level
115.0 feet ground surface
A=Above B=Below

10. Pump Test
Pumping level **115.0** ft. below surface
Pumping at **12.0** GP **5.0** Hrs

11. Well Is: 20 in. A Grade (A=Above B=Below)
Developed? Y
Disinfected? Y
Capped? Y

12. Did you notify the owner of the need to permanently abandon and fill all unused wells on this property? **Y**
If no, explain

13. Initials of Well Constructor or Supervisory Driller: MW Date Signed: 6/14/91

Initials of Drill Rig Operator (Mandatory unless same as above): MW Date Signed: 6/14/91

Additonal Comments?
Owner Sent Label? Y
Variance Issued?
More Geology?

Batch 127

WISCONSIN UNIQUE WELL NUMBER **KM832**

Source: WELL CONSTRUCTION

State of Wi-Private Water Systems-DG/2
Department Of Natural Resources, Box 7921
Madison, WI 53707

Form 3300-77A
(Rev 02/02)bw

Depth **200** FT

Property Owner: **SARAUER, STEVE**		Telephone Number: 715-568-1961	
Mailing Address: RT 2 BOX 190			
City: BLOOMER	State: WI	Zip Code: 54724	
County of Well Location: 9 CHIPPEWA WC	Co Well Permit No W: W12549	Well Completion Date: September 28, 1995	

1. Well Location

T=Town C=City V=Village: **T** of COOK VALLEY

Fire#:

Street Address or Road Name and Number: QUARRY ROCK LN

Subdivision Name | Lot# | Block #

Gov't Lot or **SW** 1/4 of **NE** 1/4 of

Section **32** T **30** N R **10** **W**

Well Constructor: MICHAEL J WETTSTEIN	License #: 206	Facility ID (Public):	
Address: RT 2 BOX 130C		Public Well Plan Approval#:	
City: EAU CLAIRE	State: WI	Zip Code: 54703	Date Of Approval:
Hicap Permanent Well #	Common Well #		Specific Capacity: gpm/ft

2. Well Type **1** (See item 12 below)

1=New 2=Replacement 3=Reconstruction

of previous unique well # _____ constructed in **0**

Reason for replaced or reconstructed Well?

NEW HOME

3. Well Serves **P** # of homes and or (eg: barn, restaurant, church, school, industry, etc.)

M=Munic O=OTM N=NonCom P=Private Z=Other X=NonPot A=Anode L=Loop H=Drillhole

High Capacity: Well? N Property? N

1 1=Drilled 2=Driven Point 3=Jetted 4=Other

4. Is the well located upslope or sideslope and not downslope from any contamination sources, including those on neighboring properties? **Y**

Well located in floodplain? **N**

Distance in feet from well to nearest: (including proposed)

1. Landfill
10 2. Building Overhang
40 3. 1=Septic 2= Holding Tank
100 4. Sewage Absorption Unit
5. Nonconforming Pit
6. Buried Home Heating Oil Tank
7. Buried Petroleum Tank
8. 1=Shoreline 2= Swimming Pool
9. Downspout/ Yard Hydrant
10. Privy
11. Foundation Drain to Clearwater
12. Foundation Drain to Sewer
> **10** 13. Building Drain **1** 1=Cast Iron or Plastic 2=Other
> **25** 14. Building Sewer **1** 1=Gravity 2=Pressure **1** 1=Cast Iron or Plastic 2=Other
15. Collector Sewer: ___ units ___ in . diam.
16. Clearwater Sump
17. Wastewater Sump
18. Paved Animal Barn Pen
19. Animal Yard or Shelter
20. Silo
21. Barn Gutter
22. Manure Pipe 1=Gravity 2=Pressure 1=Cast iron or Plastic 2=Other
23. Other manure Storage
24. Ditch
25. Other NR 812 Waste Source

5. Drillhole Dimensions and Construction Method

Dia.(in.)	From (ft)	To (ft)
10.0	surface	42
6.0	42	200

Upper Enlarged Drillhole / Lower Open Bedrock

-- 1. Rotary - Mud Circulation
-- 2. Rotary - Air
X -- 3. Rotary - Air and Foam
-- 4. Drill-Through Casing Hammer
-- 5. Reverse Rotary
-- 6. Cable-tool Bit _ in. dia
X -- 7. Temp. Outer Casing **10** in. dia. _____ depth ft. Removed ? X

Other

6. Casing Liner Screen Material, Weight, Specification Manufacturer & Method of Assembly

Dia. (in.)		From (ft.)	To (ft.)
6.0	NEW STEEL THREADED @ CUPPLED 20 LBS PER FT ASTMA53B 1800 PSI	surface	42

Dia.(in.)	Screen type, material & slot size	From	To
	NONE		

7. Grout or Other Sealing Material

Method TREMIE PIPE PUMPED

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
CLEAR CEMENT @ WATER	surface	42.0	12 S

Geology Codes	8. Geology Type, Caving/Noncaving, Color, Hardness, etc	From (ft.)	To (ft.)
T_C_	BROWN CLAY	0	60
T_N_	BROWN SANDROCK	6	75
G_N_	LIGHT GRAY SANDROCK	75	170
T_N_	LIGHT BROWN SANDROCK	170	200

9. Static Water Level

110.0 feet **B** ground surface (A=Above B=Below)

10. Pump Test

Pumping level **110.0** ft. below surface

Pumping at **12.0** GP M **3.0** Hrs

11. Well Is: 15 in. A Grade (A=Above B=Below)

Developed? Y
Disinfected? Y
Capped? Y

12. Did you notify the owner of the need to permanently abandon and fill all unused wells on this property? **Y**

If no, explain

13. Initials of Well Constructor or Supervisory Driller: MW Date Signed: 10/4/95

Initials of Drill Rig Operator (Mandatory unless same as above): MW Date Signed: 10/4/95

Additonal Comments?

Owner Sent Label? Y

Variance Issued?

More Geology?

Batch 349

WISCONSIN UNIQUE WELL NUMBER **LF684**

Source: WELL CONSTRUCTION

State of Wi-Private Water Systems-DG/2
Department Of Natural Resources, Box 7921
Madison, WI 53707

Form 3300-77A
(Rev 02/02)bw

Property Owner: SCHINDLER, DENNIS
Telephone Number: 715-962-3026

Mailing Address: RT 1 20TH ST BLUFF

City: COLFAX | State: WI | Zip Code: 54730

County of Well Location: 9 CHIPPEWA | WC
Co Well Permit No W: W13633
Well Completion Date: October 22, 1996

Well Constructor: KRAMER WELL DRILLING INC
License #: 45
Facility ID (Public):

Address: N3055 COUNTY W
Public Well Plan Approval#:

City: WEYERHAEUSER | State: WI | Zip Code: 54895
Date Of Approval:

Hicap Permanent Well #:
Common Well #:
Specific Capacity: gpm/ft

1. Well Location

T=Town C=City V=Village: T of COOKS VALLEY
Fire#:

Street Address or Road Name and Number:

Subdivision Name: | Lot#: | Block #:

Depth 120 FT

Gov't Lot: or NE 1/4 of NE 1/4 of
Section 31 T 30 N R 10 W

2. Well Type 1 (See item 12 below)

1=New 2=Replacement 3=Reconstruction

of previous unique well # _____ constructed in 0

Reason for replaced or reconstructed Well?
NEW HOME

1 1=Drilled 2=Driven Point 3=Jetted 4=Other

3. Well Serves P # of homes and or (eg: barn, restaurant, church, school, industry, etc.)

M=Munic O=OTM N=NonCom P=Private Z=Other X=NonPot A=Anode L=Loop H=Drillhole

High Capacity:
Well? N
Property? N

4. Is the well located upslope or sideslope and not downslope from any contamination sources, including those on neighboring properties? N

Well located in floodplain? N

Distance in feet from well to nearest: (including proposed)

1. Landfill
2. Building Overhang
3. 1=Septic 2= Holding Tank
4. Sewage Absorption Unit
5. Nonconforming Pit
6. Buried Home Heating Oil Tank
7. Buried Petroleum Tank
8. 1=Shoreline 2= Swimming Pool
9. Downspout/ Yard Hydrant
10. Privy
11. Foundation Drain to Clearwater
12. Foundation Drain to Sewer
10 13. Building Drain 1 (1=Cast Iron or Plastic 2=Other)
14. Building Sewer 1=Gravity 2=Pressure (1=Cast Iron or Plastic 2=Other)
15. Collector Sewer: ___ units ___ in . diam.
16. Clearwater Sump
17. Wastewater Sump
18. Paved Animal Barn Pen
19. Animal Yard or Shelter
20. Silo
21. Barn Gutter
22. Manure Pipe 1=Gravity 2=Pressure (1=Cast iron or Plastic 2=Other)
23. Other manure Storage
24. Ditch
25. Other NR 812 Waste Source

5. Drillhole Dimensions and Construction Method

Dia.(in.)	From (ft)	To (ft)
10.0	surface	50
6.0	50	120

Upper Enlarged Drillhole
-- 1. Rotary - Mud Circulation ----------
X -- 2. Rotary - Air ----------
X -- 3. Rotary - Air and Foam ----------
-- 4. Drill-Through Casing Hammer
-- 5. Reverse Rotary
-- 6. Cable-tool Bit _ in. dia ----------
X -- 7. Temp. Outer Casing 10 in. dia. _____ depth ft. Removed ? X
Other

Lower Open Bedrock

6. Casing Liner Screen Material, Weight, Specification Manufacturer & Method of Assembly

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6.0	PE SAWHILL STEEL 19 LBS FT ASTM A53	surface	50

Dia.(in.)	Screen type, material & slot size	From	To

7. Grout or Other Sealing Material

Method TREMIE PRESSURE

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
NEAT CEMENT	surface	50.0	16 S

Geology Codes	8. Geology Type, Caving/Noncaving, Color, Hardness, etc	From (ft.)	To (ft.)
__I_	TOP SOIL	0	1
_VC_	NON CAVING BR CLAY	1	4
_VN_	NON CAVING YELLOW SANDSTONE	4	120

9. Static Water Level
73.0 feet B ground surface (A=Above B=Below)

10. Pump Test
Pumping level 90.0 ft. below surface
Pumping at 10.0 GP M 2.0 Hrs

11. Well Is: 20 in. A Grade (A=Above B=Below)
Developed? Y
Disinfected? Y
Capped? Y

12. Did you notify the owner of the need to permanently abandon and fill all unused wells on this property?
If no, explain

13. Initials of Well Constructor or Supervisory Driller: GJ Date Signed: 10/29/96

Initials of Drill Rig Operator (Mandatory unless same as above) Date Signed

Additonal Comments? LF
Owner Sent Label? Y
Variance Issued?
More Geology?

Batch 422

WISCONSIN UNIQUE WELL NUMBER
Source: WELL CONSTRUCTION **OM293**

State of Wi-Private Water Systems-DG/2
Department Of Natural Resources, Box 7921
Madison, WI 53707

Form 3300-77A
(Rev 02/02)bw

Property Owner: LOEW, SCOTT & TAMMY
Telephone Number: 715-568-1553
Mailing Address: 14138 CTY HWY Q
City: BLOOMER
State: WI
Zip Code: 54724
County of Well Location: 9 CHIPPEWA WC
Co Well Permit No W: 19107
Well Completion Date: June 1, 2001

Well Constructor: OLSON KEN WELL DRLG & PUMP SER
License #: 215
Facility ID (Public):
Address: 10224 20TH AVE
Public Well Plan Approval#:
City: EAU CLAIRE
State: WI
Zip Code: 54703
Date Of Approval:
Hicap Permanent Well #:
Common Well #:
Specific Capacity: gpm/ft

1. Well Location
T=Town C=City V=Village: T of COOKS VALLEY
Fire#: 3075
Street Address or Road Name and Number: 3075 155TH AVE
Subdivision Name:
Lot#:
Block #:
Depth 84 FT

Gov't Lot: or NW 1/4 of SW 1/4 of
Section 21 T 30 N R 10 W

2. Well Type 1 (See item 12 below)
1=New 2=Replacement 3=Reconstruction
of previous unique well # _____ constructed in _____
Reason for replaced or reconstructed Well?

3. Well Serves: P # of homes and or (eg: barn, restaurant, church, school, industry, etc.)
M=Munic O=OTM N=NonCom P=Private Z=Other X=NonPot A=Anode L=Loop H=Drillhole
High Capacity: Well? N Property? N

1 1=Drilled 2=Driven Point 3=Jetted 4=Other

4. Is the well located upslope or sideslope and not downslope from any contamination sources, including those on neighboring properties? Y
Well located in floodplain? N
Distance in feet from well to nearest: (including proposed)

1. Landfill
66 2. Building Overhang
120 3. 1=Septic 2= Holding Tank
150 4. Sewage Absorption Unit
5. Nonconforming Pit
6. Buried Home Heating Oil Tank
7. Buried Petroleum Tank
8. 1 1=Shoreline 2= Swimming Pool
9. Downspout/ Yard Hydrant
10. Privy
66 11. Foundation Drain to Clearwater
12. Foundation Drain to Sewer
75 13. Building Drain 1 1=Cast Iron or Plastic 2=Other
110 14. Building Sewer 1 1=Gravity 2=Pressure
1 1=Cast Iron or Plastic 2=Other
15. Collector Sewer: ___ units ___ in . diam.
16. Clearwater Sump
105 17. Wastewater Sump
18. Paved Animal Barn Pen
19. Animal Yard or Shelter
20. Silo
21. Barn Gutter
22. Manure Pipe 1=Gravity 2=Pressure 1=Cast iron or Plastic 2=Other
23. Other manure Storage
24. Ditch
25. Other NR 812 Waste Source

5. Drillhole Dimensions and Construction Method

Dia.(in.)	From (ft)	To (ft)
10.0	surface	30
6.0	30	84

Upper Enlarged Drillhole
-- 1. Rotary - Mud Circulation
-- 2. Rotary - Air
-- 3. Rotary - Air and Foam
-- 4. Drill-Through Casing Hammer
-- 5. Reverse Rotary
X -- 6. Cable-tool Bit 10 in. dia
-- 7. Temp. Outer Casing Removed ? in. dia. _____ depth ft.
Other
Lower Open Bedrock

6. Casing Liner Screen Material, Weight, Specification Manufacturer & Method of Assembly

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6.0	STEEL NEW BLACK T&C ASTM A53 .280 WALL 19.45#/FT IPSCO	surface	42

Dia.(in.)	Screen type, material & slot size	From	To

7. Grout or Other Sealing Material

Method	Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
TREMIE PIPE PUMPED	NEAT CEMENT GROUT	surface	30.0	12 S

Geology Codes	8. Geology Type, Caving/Noncaving, Color, Hardness, etc	From (ft.)	To (ft.)
IF	TOPSOIL & FILL	0	2
SN	SOFT SANDSTONE	2	18
MN	MEDIUM SANDSTONE	18	84

9. Static Water Level
43.0 feet B ground surface
A=Above B=Below

10. Pump Test
Pumping level 55.0 ft. below surface
Pumping at 15.0 GP M 2.0 Hrs

11. Well Is:
16 in. A Grade
A=Above B=Below
Developed? Y
Disinfected? Y
Capped? Y

12. Did you notify the owner of the need to permanently abandon and fill all unused wells on this property?
If no, explain

13. Initials of Well Constructor or Supervisory Driller: KDO
Date Signed:
Initials of Drill Rig Operator (Mandatory unless same as above)
Date Signed:

Additonal Comments?
Owner Sent Label? Y
Variance Issued?
More Geology?

Batch 746

WISCONSIN UNIQUE WELL NUMBER
Source: WELL CONSTRUCTION **UL643**

State of Wi-Private Water Systems-DG/2
Department Of Natural Resources, Box 7921
Madison, WI 53707

Form 3300-77A
(Rev 02/02)bw

Depth **42** FT

Property Owner: **ZWIEFELHOFER, LOREN**	Telephone Number: 715-568-4910	
Mailing Address: 14411 HWY DD		
City: BLOOMER	State: WI	Zip Code: 54724
County of Well Location: 9 CHIPPEWA WC	Co Well Permit No W 28404	Well Completion Date: December 20, 2007

1. Well Location

T=Town C=City V=Village: **T** of COOKS VALLEY

Fire#:

Street Address or Road Name and Number:

Subdivision Name: | Lot#: | Block #:

Gov't Lot: or **NW** 1/4 of **SW** 1/4 of

Section **28** T **30** N R **10** **W**

Well Constructor: KRAMER WELL DRILLING INC	License #: 45	Facility ID (Public):
Address: N3055 COUNTY W		Public Well Plan Approval#:
City: WEYERHAEUSER	State: WI	Zip Code: 54895
Hicap Permanent Well #:	Common Well #:	Date Of Approval:
		Specific Capacity: gpm/ft

2. Well Type **2** (See item 12 below)

1=New 2=Replacement 3=Reconstruction

of previous unique well # _____ constructed in _____

Reason for replaced or reconstructed Well?
LOW VOLUME POINT

3. Well Serves **P** # of homes and or **BARN**
(eg: barn, restaurant, church, school, industry, etc.)

M=Munic O=OTM N=NonCom P=Private Z=Other X=NonPot A=Anode L=Loop H=Drillhole

High Capacity:
Well? N
Property? N

1 1=Drilled 2=Driven Point 3=Jetted 4=Other

4. Is the well located upslope or sideslope and not downslope from any contamination sources, including those on neighboring properties?
Well located in floodplain? **N**
Distance in feet from well to nearest: (including proposed)

	1. Landfill		9. Downspout/ Yard Hydrant		17. Wastewater Sump
23	2. Building Overhang		10. Privy	> **90**	18. Paved Animal Barn Pen
> **70**	3. 1=Septic 2= Holding Tank		11. Foundation Drain to Clearwater		19. Animal Yard or Shelter
> **80**	4. Sewage Absorption Unit		12. Foundation Drain to Sewer	> **100**	20. Silo
	5. Nonconforming Pit	> **50**	13. Building Drain 1=Cast Iron or Plastic 2=Other	> **100**	21. Barn Gutter
	6. Buried Home Heating Oil Tank		14. Building Sewer **2** 1=Gravity 2=Pressure **2** 1=Cast Iron or Plastic 2=Other		22. Manure Pipe 1=Gravity 2=Pressure 1=Cast iron or Plastic 2=Other
	7. Buried Petroleum Tank		15. Collector Sewer: ___ units ___ in . diam.		23. Other manure Storage
	8. **1** 1=Shoreline 2= Swimming Pool		16. Clearwater Sump		24. Ditch
					25. Other NR 812 Waste Source

5. Drillhole Dimensions and Construction Method

Dia.(in.)	From (ft)	To (ft)
6.0	surface	42

Upper Enlarged Drillhole
-- 1. Rotary - Mud Circulation ----------
-- 2. Rotary - Air ----------
-- 3. Rotary - Air and Foam ----------
-- 4. Drill-Through Casing Hammer
-- 5. Reverse Rotary
-- 6. Cable-tool Bit _ in. dia ----------
-- 7. Temp. Outer Casing _ in. dia. _____ depth ft. Removed ?
Other

Lower Open Bedrock

6. Casing Liner Screen Material, Weight, Specification Manufacturer & Method of Assembly

Dia. (in.)		From (ft.)	To (ft.)
6.0	P.E. IPSCO STEEL 19LBS/FT ASTM A-53	surface	38
Dia.(in.)	Screen type, material & slot size	From	To
4.0	SS WIRE WOUND #18	38	42

7. Grout or Other Sealing Material

Method / Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
	surface		

Geology Codes	8. Geology Type, Caving/Noncaving, Color, Hardness, etc	From (ft.)	To (ft.)
__I_	TOP SOIL	0	1
TQY_	CAVING BR SAND & GRAVEL	1	42

9. Static Water Level
25.0 feet **B** ground surface
A=Above B=Below

10. Pump Test
Pumping level **31.0** ft. below surface
Pumping at **20.0** GP M **1.0** Hrs

11. Well Is: 20 in. A Grade
A=Above B=Below
Developed? Y
Disinfected? Y
Capped? Y

12. Did you notify the owner of the need to permanently abandon and fill all unused wells on this property? **N**
If no, explain PUMP INSTALLER WILL

13. Initials of Well Constructor or Supervisory Driller: GJ Date Signed: 12/31/07

Initials of Drill Rig Operator (Mandatory unless same as above): AH Date Signed: 12/31/07

Additonal Comments?
Owner Sent Label? Y
Variance Issued?
More Geology?

Batch 1112

WISCONSIN UNIQUE WELL NUMBER **WL224**

Source: ELECTRONICALLY

State of Wi-Private Water Systems-DG/2
Department Of Natural Resources, Box 7921
Madison, WI 53707

Form 3300-77A
(Rev 02/02)bw

Depth **160** FT

Property Owner: **JOHNSON, SCOTT**	Telephone Number: 715-879-4190	
Mailing Address: 129 PRINCETON DRIVE		
City: ELK MOUND	State: WI	Zip Code: 54739
County of Well Location: 9 CHIPPEWA WC	Co Well Permit No W 28454	Well Completion Date: October 30, 2007

1. Well Location

T=Town C=City V=Village: **T** of COOKS VALLEY

Fire#:

Street Address or Road Name and Number: 1892 135TH AVENUE

Subdivision Name: | Lot#: | Block #:

Gov't Lot: or **SE** 1/4 of **NE** 1/4 of

Section **31** T **30** N R **10** **W**

Well Constructor: MICHAEL J WETTSTEIN	License # 206	Facility ID (Public):
Address: WETTSTEIN WELL DRILLING		Public Well Plan Approval#:
City: EAU CLAIRE	State: WI Zip Code: 54703	Date Of Approval:
Hicap Permanent Well #:	Common Well #:	Specific Capacity: 3.8 gpm/ft

2. Well Type **1** (See item 12 below)

1=New 2=Replacement 3=Reconstruction

of previous unique well # _____ constructed in _____

Reason for replaced or reconstructed Well?

3. Well Serves **P** # of homes and or (eg: barn, restaurant, church, school, industry, etc.)

M=Munic O=OTM N=NonCom P=Private Z=Other X=NonPot A=Anode L=Loop H=Drillhole

High Capacity: Well? N Property? N

1 1=Drilled 2=Driven Point 3=Jetted 4=Other

4. Is the well located upslope or sideslope and not downslope from any contamination sources, including those on neighboring properties? **Y**

Well located in floodplain? **N**

Distance in feet from well to nearest: (including proposed)

1. Landfill
15 2. Building Overhang
45 3. 1=Septic 2= Holding Tank
150 4. Sewage Absorption Unit
5. Nonconforming Pit
6. Buried Home Heating Oil Tank
7. Buried Petroleum Tank
8. **1** 1=Shoreline 2= Swimming Pool
9. Downspout/ Yard Hydrant
10. Privy
11. Foundation Drain to Clearwater
12. Foundation Drain to Sewer
21 13. Building Drain **1** 1=Cast Iron or Plastic 2=Other
32 14. Building Sewer **1** 1=Gravity 2=Pressure **1** 1=Cast Iron or Plastic 2=Other
15. Collector Sewer: ___ units ___ in . diam.
16. Clearwater Sump
17. Wastewater Sump
18. Paved Animal Barn Pen
19. Animal Yard or Shelter
20. Silo
21. Barn Gutter
22. Manure Pipe 1=Gravity 2=Pressure 1=Cast iron or Plastic 2=Other
23. Other manure Storage
24. Ditch
25. Other NR 812 Waste Source

5. Drillhole Dimensions and Construction Method

Dia.(in.)	From (ft)	To (ft)
10.0	surface	42
6.0	42	160

Upper Enlarged Drillhole / Lower Open Bedrock

-- 1. Rotary - Mud Circulation
-- 2. Rotary - Air
X -- 3. Rotary - Air and Foam X
-- 4. Drill-Through Casing Hammer
-- 5. Reverse Rotary
-- 6. Cable-tool Bit _ in. dia
X -- 7. Temp. Outer Casing **10** in. dia. **12** depth ft. Removed ? X

Other

6. Casing Liner Screen Material, Weight, Specification Manufacturer & Method of Assembly

Dia. (in.)		From (ft.)	To (ft.)
6.0	NEW STEEL THREADED AND CUPPLED 20 LBS PER FT ASTM A 53 B 1800 PSI	surface	42

Dia.(in.)	Screen type, material & slot size	From	To

7. Grout or Other Sealing Material

Method: Tremie Pipe - Pumped

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
Neat cement grout	surface	42.0	15 S

Geology Codes	8. Geology Type, Caving/Noncaving, Color, Hardness, etc	From (ft.)	To (ft.)
TVC_	Tan/Brown, Non-Caving, Clay	0	12
THN_	Tan/Brown, Hard/Firm, Sandstone	12	95
GHN_	Gray, Hard/Firm, Sandstone	95	133
THN_	Tan/Brown, Hard/Firm, Sandstone	133	160

9. Static Water Level

110.0 feet **B** ground surface (A=Above B=Below)

10. Pump Test

Pumping level **114.0** ft. below surface

Pumping at **15.0** GP M **3.0** Hrs

11. Well Is: 19 in. A Grade (A=Above B=Below)

Developed? Y
Disinfected? Y
Capped? Y

12. Did you notify the owner of the need to permanently abandon and fill all unused wells on this property? **Y**

If no, explain

13. Initials of Well Constructor or Supervisory Driller: MW Date Signed: 11/5/07

Initials of Drill Rig Operator (Mandatory unless same as above): MW Date Signed: 11/5/07

Additonal Comments?

Owner Sent Label? Y

Variance Issued? N

More Geology?

Batch 888888888

WISCONSIN UNIQUE WELL NUMBER **YE603**

Source: ELECTRONICALLY

State of Wi-Private Water Systems-DG/2
Department Of Natural Resources, Box 7921
Madison, WI 53707

Form 3300-77A
(Rev 02/02)bw

Property Owner: HARMON, CHRIS
Telephone Number: 715-874-6789

Mailing Address: N9265 CTY HWY M

City: COLFAX | State: WI | Zip Code: 54730

County of Well Location: 9 CHIPPEWA WC
Co Well Permit No W 31073
Well Completion Date: July 25, 2011

Depth 180 FT

1. Well Location

T=Town C=City V=Village: T of COOKS VALLEY
Fire#: 2304

Street Address or Road Name and Number: 150TH AVENUE

Subdivision Name | Lot# | Block #

Well Constructor: MICHAEL J WETTSTEIN
License #: 206

Address: WETTSTEIN WELL DRILLING

City: EAU CLAIRE | State: WI | Zip Code: 54703

Hicap Permanent Well # | Common Well #

Facility ID (Public)

Public Well Plan Approval#

Date Of Approval

Specific Capacity: 1.9 gpm/ft

Gov't Lot or NE 1/4 of NW 1/4 of
Section 29 T 30 N R 10 W

2. Well Type 1 (See item 12 below)
1=New 2=Replacement 3=Reconstruction
of previous unique well # _____ constructed in _____
Reason for replaced or reconstructed Well?

1 1=Drilled 2=Driven Point 3=Jetted 4=Other

3. Well Serves P # of homes and or (eg: barn, restaurant, church, school, industry, etc.)
M=Munic O=OTM N=NonCom P=Private Z=Other X=NonPot A=Anode L=Loop H=Drillhole

High Capacity:
Well? N
Property? N

4. Is the well located upslope or sideslope and not downslope from any contamination sources, including those on neighboring properties? Y
Well located in floodplain? N
Distance in feet from well to nearest: (including proposed)

1. Landfill
21 2. Building Overhang
65 3. 1=Septic 2= Holding Tank
80 4. Sewage Absorption Unit
5. Nonconforming Pit
6. Buried Home Heating Oil Tank
7. Buried Petroleum Tank
8. 1 1=Shoreline 2= Swimming Pool
9. Downspout/ Yard Hydrant
10. Privy
11. Foundation Drain to Clearwater
12. Foundation Drain to Sewer
27 13. Building Drain 1 1=Cast Iron or Plastic 2=Other
50 14. Building Sewer 1 1=Gravity 2=Pressure
1 1=Cast Iron or Plastic 2=Other
15. Collector Sewer: ___ units ___ in . diam.
16. Clearwater Sump
17. Wastewater Sump
18. Paved Animal Barn Pen
19. Animal Yard or Shelter
20. Silo
21. Barn Gutter
22. Manure Pipe 1=Gravity 2=Pressure 1=Cast iron or Plastic 2=Other
23. Other manure Storage
24. Ditch
25. Other NR 812 Waste Source

5. Drillhole Dimensions and Construction Method

Dia.(in.)	From (ft)	To (ft)
10.0	surface	42
6.0	42	180

Upper Enlarged Drillhole
-- 1. Rotary - Mud Circulation
-- 2. Rotary - Air
X -- 3. Rotary - Air and Foam X
-- 4. Drill-Through Casing Hammer
-- 5. Reverse Rotary
-- 6. Cable-tool Bit _ in. dia
X -- 7. Temp. Outer Casing 10 in. dia. 6 depth ft. Removed ? X
Other

Lower Open Bedrock

6. Casing Liner Screen Material, Weight, Specification Manufacturer & Method of Assembly

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6.0	NEW STEEL THREADED AND CUPPLED 20 LBS PER FT ASTM A53 B 1800 PSI	surface	42

Dia.(in.)	Screen type, material & slot size	From	To

7. Grout or Other Sealing Material

Method: Tremie Pipe - Pumped

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
Neat cement grout	surface	42.0	14 S

Geology Codes	8. Geology Type, Caving/Noncaving, Color, Hardness, etc	From (ft.)	To (ft.)
TVC_	Tan/Brown, Non-Caving, Clay	0	6
THN_	Tan/Brown, Hard/Firm, Sandstone	6	70
GHN_	Gray, Hard/Firm, Sandstone	70	180

9. Static Water Level
110.0 feet B ground surface
A=Above B=Below

10. Pump Test
Pumping level 118.0 ft. below surface
Pumping at 15.0 GP M 2.0 Hrs

11. Well Is:
19 in. A Grade
A=Above B=Below
Developed? Y
Disinfected? Y
Capped? Y

12. Did you notify the owner of the need to permanently abandon and fill all unused wells on this property? Y
If no, explain

13. Initials of Well Constructor or Supervisory Driller: MW
Date Signed

Initials of Drill Rig Operator (Mandatory unless same as above): MW
Date Signed

Additonal Comments?
Owner Sent Label? Y
Variance Issued? N
More Geology?

Batch 888888888