



Gannett Fleming

Excellence Delivered *As Promised*

July 12, 2018
File # 55929.005

Ms. Mae Willkom, Hydrogeologist
Bureau of Remediation and Redevelopment
Wisconsin Department of Natural Resources, WCR
1300 West Clairemont Avenue
P.O. Box 4001
Eau Claire, WI 54702-4001

Re: **Monitoring Well Abandonment Forms**
WRR Environmental Services, Eau Claire
WDNR BRRTS No. 02-18-000274
WDNR FID No. 618 026 530
EPA ID No. WID 990 829 475

Dear Ms. Willkom:

During the week of June 6, 2018, Stevens Drilling of Maple Plain, Minnesota, abandoned the 11 wells listed below. You approved abandonment of the wells in your April 24, 2018, email to me.

Well ID	GEMS Well ID
MW-101A	303
MW-102	306
MW-102A	309
MW-103	312
MW-103A	315
MW-108	342
MW-108A	345
W-10	151
W-10A	154
W-20	187
W-22	193

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Gannett Fleming, Inc.

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www.gannettfleming.com

Gannett Fleming

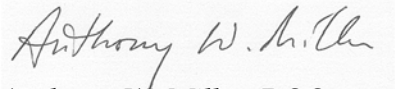
Ms. Mae Willkom, Hydrogeologist
Wisconsin Department of Natural Resources, WCR
July 12, 2018

-2-

We were unable to locate a copy of the well construction form for W-10A. With this exception, copies of the well construction and abandonment forms are included with this letter. Please let me know if you have any questions or need additional information.

Sincerely,

GANNETT FLEMING, INC.

A handwritten signature in cursive script that reads "Anthony W. Miller". The signature is written in black ink on a light-colored background.

Anthony W. Miller, P.S.S.
Senior Environmental Scientist

AWM/jec

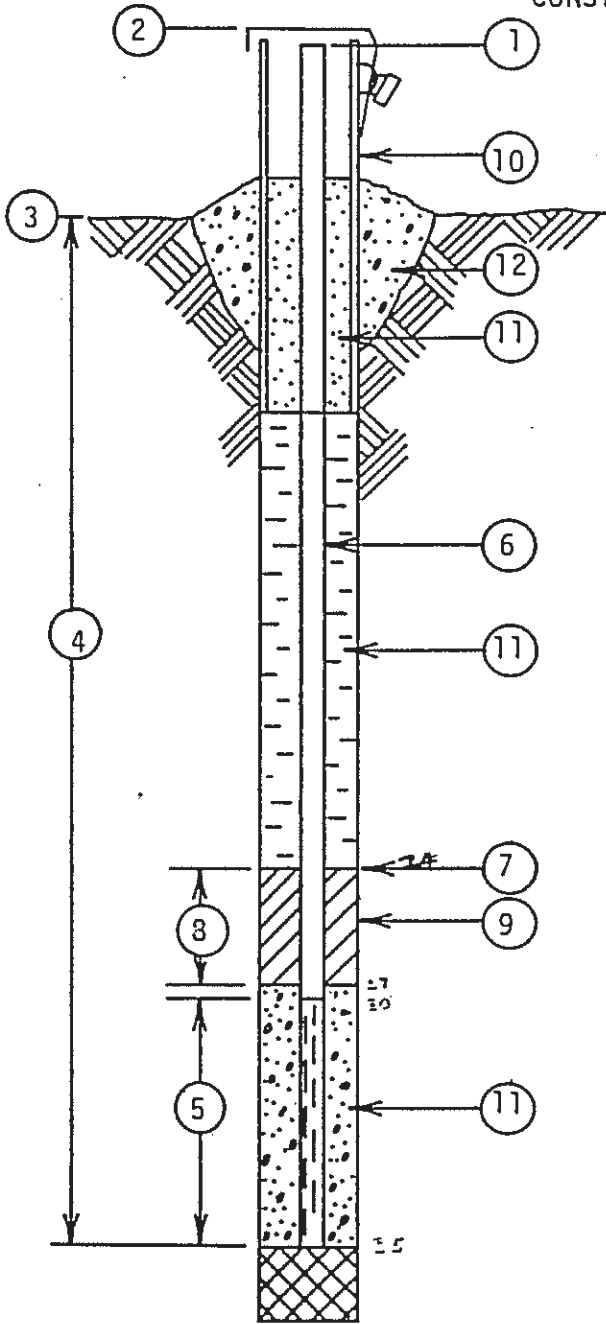
Enc.

Ecc: Jim Hager, Bob Fuller, Becky Anderson (WRR)

APPENDIX A

MONITORING WELL CONSTRUCTION & ABANDONMENT FORMS

MONITORING WELL 101A
CONSTRUCTION DETAILS



- 1 REFERENCE ELEVATION: 893.06 FEET
- 2 CAP ELEVATION: 893.11 FEET
- 3 GROUND SURFACE ELEVATION: 890.94 FEET
- 4 DEPTH OF WELL FROM GROUND SURFACE: 35.0 FEET
- 5 LENGTH OF WELL POINT, PVC WELL SCREEN, .010 OR SLOTTED PIPE: 5.0 FEET
- 6 SIZE OF PIPE: 2.0 IN. DIA.
- 7 ELEVATION OF TOP OF SEAL: 24 FEET
- 8 THICKNESS OF SEAL: 3.0 FEET
- 9 TYPE OF SEAL: Bentovite Pellets
- 10 PROTECTIVE CASING? YES NO
LOCKING CAP? YES NO
- 11 TYPE OF BACKFILL:
AROUND SCREEN Flint + Sand #30
DRILL HOLE Cement / Bent Grout
IN PROTECTIVE TOP
- 12 CONCRETE CAP? YES NO

LOCATION 18+17N 19+43E
JOB NO. 7879.0D
DATE 6-23-87
DRILLER WTD

WATER LEVEL CHECKS

From Reference Elevation

DATE	TIME	DEPTH TO WATER	WATER ELEVATION	REMARKS
6-29	7:15	15.75'		

AYRES
ASSOCIATES

Engineers
Architects
Planners
Surveyors



BORING NO. MW 101A
SURFACE ELEV. 890.9 **FT.**

AYRES
ASSOCIATES

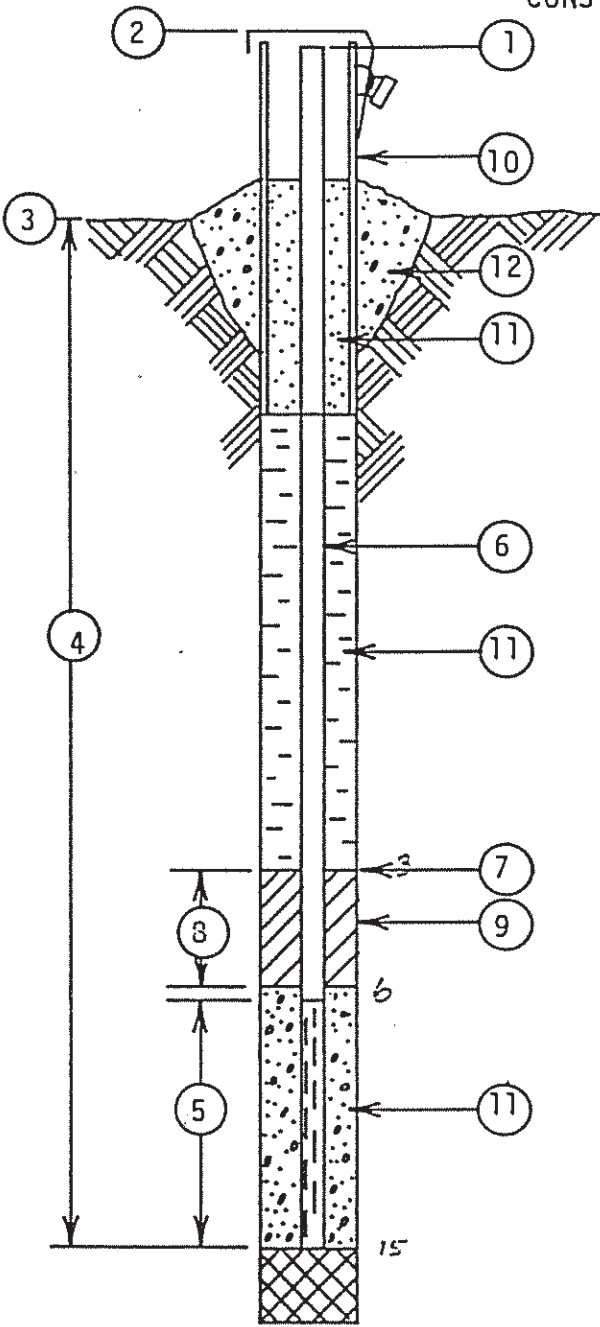
SAMPLE NUMBER	BLOWS ON SAMPLER (140 lbs - 2" O.D. - FALLING 30")			SAMPLE TYPE	CLASSIFICATION AND REMARKS	Moisture	UNIFIED CLASSIFICATION	POCKET PEN. READING (T.S.F.)	GEOLOGY	DEPTH	HSA to 15' casing to ELEV. 10' Tricomp
	6"	6"	per ft								
					0-15' See Log of MW 101						1 H ₂ O
1	3	2	5.09	X	Clay, Grey, (VOC sample 1) N/O	M	CL			10-20	
						W	CL			20-25	
2	5 8	6	14 0.8	X	Clay Rd. Grey (VOC sample 2) N/O	W	CL				
					Sand, Grey - little silt M-F	W	SM			30-30	
					A.A.						
3	8 12	11	23 1.0	X	Sand, Lt. Brn - M-F - little silt	W	SP			40-35	
					E.O.B. 25					50-40	
										60	

— KEY —
 C = ROCK CORE
 A = AUGER SAMPLE
 X = SPLIT SPOON
 S = SHELBY TUBE
 =
 =

PROJECT E.C Co Sect 2
 DATE(S) DRILLED 6-23-87
 LOCATION 18+7N, 19+43E
 GROUNDWATER: FT BELOW GS. AT ELEV. OF
 DRILLERS: W.T.D JOB NO. 7879.00
 DATE

MONITORING WELL 102

CONSTRUCTION DETAILS



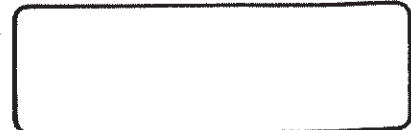
- 1 REFERENCE ELEVATION: 891.73 FEET
- 2 CAP ELEVATION: 891.91 FEET
- 3 GROUND SURFACE ELEVATION: 889.84 FEET
- 4 DEPTH OF WELL FROM GROUND SURFACE: 15.0 FEET
- 5 LENGTH OF WELL POINT, PVC WELL SCREEN, OR SLOTTED PIPE: 5.0 FEET
- 6 SIZE OF PIPE: 20 IN. DIA.
- 7 ELEVATION OF TOP OF SEAL: 3.0 FEET
- 8 THICKNESS OF SEAL: 3.0 FEET
- 9 TYPE OF SEAL: Bentonite Pellets
- 10 PROTECTIVE CASING? YES X NO
LOCKING CAP? YES ✓ NO
- 11 TYPE OF BACKFILL:
AROUND SCREEN Flin sand #30
DRILL HOLE Bentonite Pellets
IN PROTECTIVE TOP BENT.
- 12 CONCRETE CAP? YES y NO

LOCATION 18+24.1 17+50 E.
 JOB NO. 7879.00
 DATE 6-22-87
 DRILLER W.T.D.

WATER LEVEL CHECKS

From Reference Elevation

DATE	TIME	DEPTH TO WATER	WATER ELEVATION	REMARKS
6-27	10:30	4.75		



BORING NO. MW-102
 SURFACE ELEV. 889.84 FT.

AYRES
 ASSOCIATES

SAMPLE NUMBER	BLOWS ON SAMPLER (140 lbs - 2" O.D. - FALLING 30")			SAMPLE TYPE	CLASSIFICATION AND REMARKS	Moisture	UNIFIED CLASSIFICATION	POCKET PEN. READING (T.S.F.)	GEOLOGY	DEPTH	4 1/2" ELEV. (S.A.)
	6"	6"	per ft								
					Topsoil 0.5'						
					Sand, Rd Brn, M-F w/ 1.4% silt N/O	W	SP/SM				
1	1 9	3	12 1.0	X	Sand, Brn, Fine -/some silt, N/O	W	SM			10-5	
2	5 9	7	16 1.5	X	Silty Sand, Brn, N/O	W	SM			20-10	
3	4 8	4	12 1.1	X	A.A. Brn to Rd Silty Clay N/O E.O.B., 150	W	ML			30-15	
										40-20	
										50	
										60	

NOTE: NO GROUND DETECTED

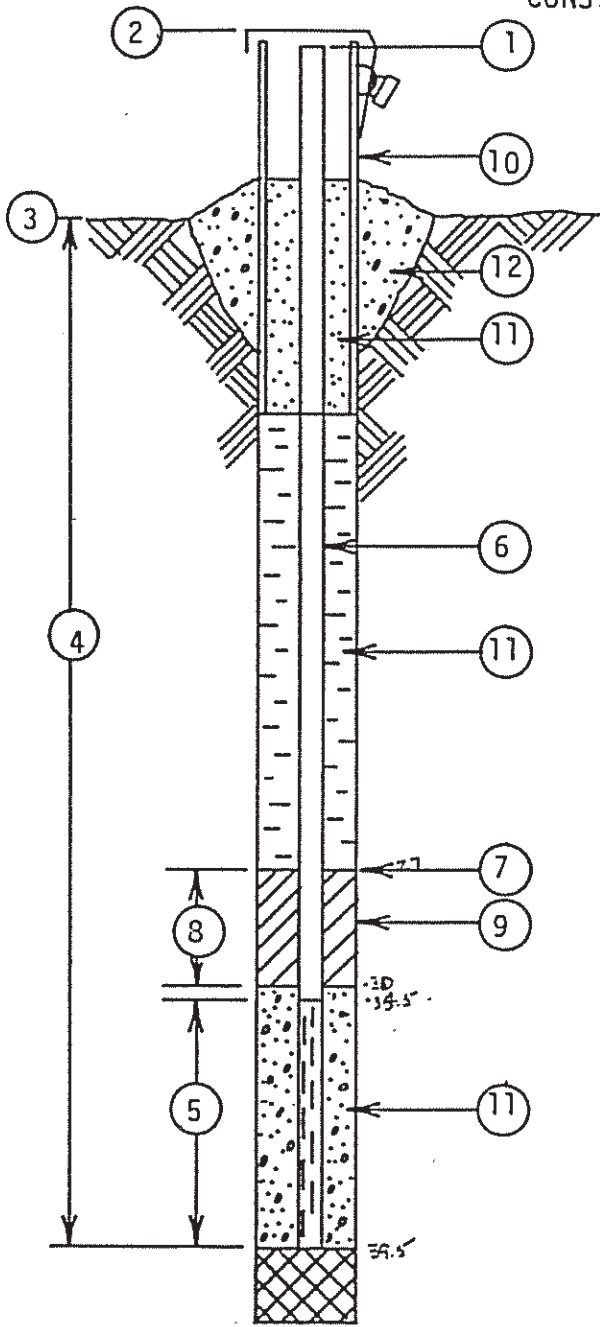
— KEY —

- C = ROCK CORE
- A = AUGER SAMPLE
- X = SPLIT SPOON
- S = SHELBY TUBE
- =
- =

PROJECT E.C. CO Sect 2
 DATE(S) DRILLED 6-72-87
 LOCATION 18+24N, 17+50E
 GROUNDWATER: FT BELOW GS. AT ELEV. OF
 DRILLERS: W.T.D. JOB NO. 7879-07
 DATE

MONITORING WELL 102A

CONSTRUCTION DETAILS



- 1 REFERENCE ELEVATION: 891.88 FEET
- 2 CAP ELEVATION: 891.9 FEET
- 3 GROUND SURFACE ELEVATION: 889.84 FEET
- 4 DEPTH OF WELL FROM GROUND SURFACE: 39.5 FEET
- 5 LENGTH OF WELL POINT, PVC WELL SCREEN, OR SLOTTED PIPE: 5.0 FEET
- 6 SIZE OF PIPE: 20 IN. DIA.
- 7 ELEVATION OF TOP OF SEAL: 27.0 FEET
- 8 THICKNESS OF SEAL: 30 FEET
- 9 TYPE OF SEAL: Bentonite Pellets
- 10 PROTECTIVE CASING? YES NO
LOCKING CAP? YES NO
- 11 TYPE OF BACKFILL:
AROUND SCREEN Flint sand 30
DRILL HOLE Bent/Cement Grout
IN PROTECTIVE TOP Bent
- 12 CONCRETE CAP? YES NO

LOCATION 18+22N, 17+47E

JOB NO. 7879.00

DATE 5-24-87

DRILLER W.T.O

102A

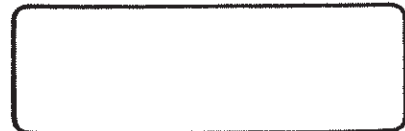
WATER LEVEL CHECKS

From Reference Elevation

DATE	TIME	DEPTH TO WATER	WATER ELEVATION	REMARKS

AYRES
ASSOCIATES

Engineers
Architects
Planners
Surveyors



BORING NO. 102 A

SURFACE ELEV. 889.84 FT.

AYRES
ASSOCIATES

SAMPLE NUMBER	BLOWS ON SAMPLER (140 lbs - 2" O.D. - FALLING 30")			SAMPLE TYPE	CLASSIFICATION AND REMARKS	Moisture	UNIFIED CLASSIFICATION	POCKET PEN. READING (TSF)	GEOLOGY	DEPTH	ELEV.
	6"	6"	per ft.								
					For 0-15' See Log of MW-102						HSA to 18' Casing Set @ 20' Tricore H ₂ O @ 20'
1	2 2	1	3 1.5	Y	Brn to rd s.c (VOC's-1) N/A	W	CL			10-20	
2	1 1	1	2 1.5	Y	Clay, Gray - (VOC S-2) N/A	W	CL			20-25	
3	2 6	4	10 1.0	X	Gray Sand. Grey N/A	W	ML			30-30	
4	7 11	11	22 1.0	Y	Sand, Brn. Org. - 1/2 little to some silt N/A	W	SM			40-35	
5	10 11	10	21 1.0	Y	Sand, yel. Brn, 1/2 little silt N/A	W	SM			50-40	
					E.O.B. 40.0.					60	
					N/A NO DOOR DEFECTS						

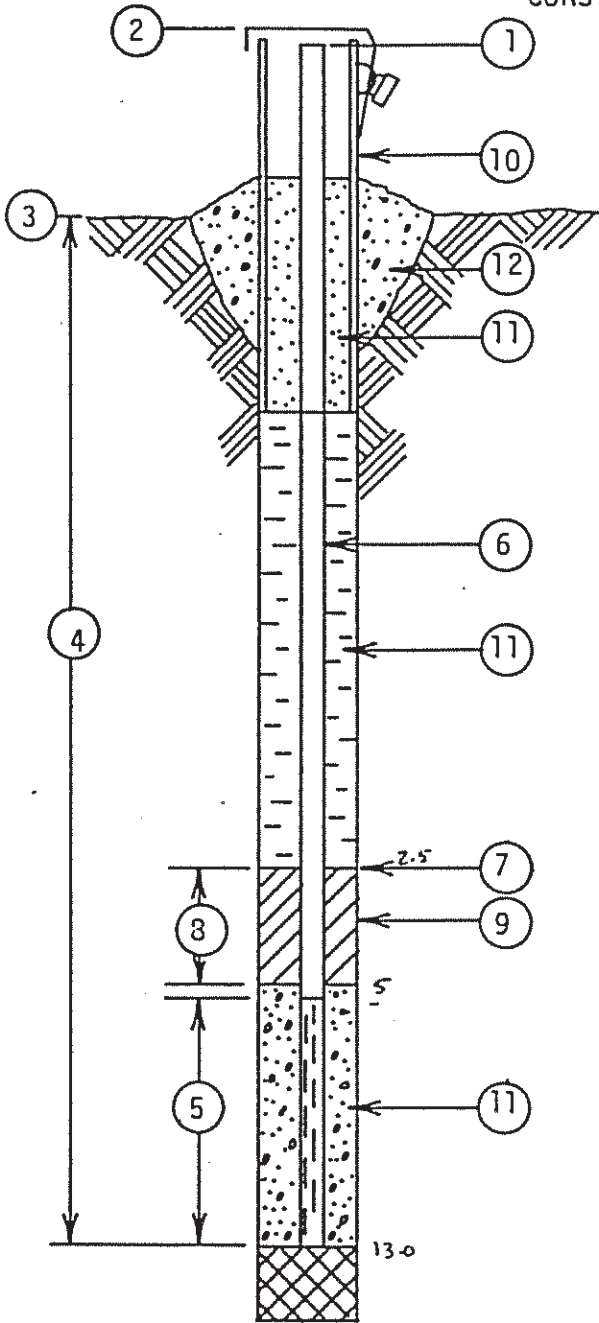
— KEY —

- C = ROCK CORE
- A = AUGER SAMPLE
- X = SPLIT SPOON
- S = SHELBY TUBE
- =
- =

PROJECT E.C. Co. Sept 2
 DATE(S) DRILLED 6-24-87
 LOCATION 18+22 N, 17+47 E
 GROUNDWATER: FT BELOW GS. AT ELEV. OF
 DRILLERS: W.T.D. JOB NO. 7879.00
 DATE

MONITORING WELL 103

CONSTRUCTION DETAILS



- 1 REFERENCE ELEVATION: 891.10 FEET
- 2 CAP ELEVATION: 891.21 FEET
- 3 GROUND SURFACE ELEVATION: 889.04 FEET
- 4 DEPTH OF WELL FROM GROUND SURFACE: 13.0 FEET
- 5 LENGTH OF WELL POINT, PVC WELL SCREEN, OR SLOTTED PIPE: 5.0 FEET .010
- 6 SIZE OF PIPE: 20 IN. DIA.
- 7 ELEVATION OF TOP OF SEAL: 2.5 FEET
- 8 THICKNESS OF SEAL: 25 FEET
- 9 TYPE OF SEAL: Bentonite Pellets
- 10 PROTECTIVE CASING? YES NO
LOCKING CAP? YES NO
- 11 TYPE OF BACKFILL:
AROUND SCREEN Flint Sand #30
DRILL HOLE Bentonite Pellets
IN PROTECTIVE TOP Feet
- 12 CONCRETE CAP? YES NO

LOCATION 17+34 N, 13+93 E

WATER LEVEL CHECKS

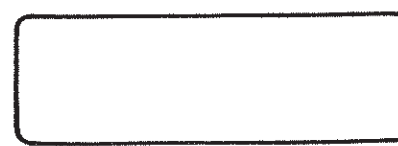
JOB NO. 7879.00

From Reference Elevation

DATE 6-23-87

DRILLER W.T.D.

DATE	TIME	DEPTH TO WATER	WATER ELEVATION	REMARKS
6-23	3:00	9.70		



BORING NO. MW-103
SURFACE ELEV. 889.04 FT.

AYRES
ASSOCIATES

SAMPLE NUMBER	BLOWS ON SAMPLER (140 lbs - 2" O.D. - FALLING 30")			SAMPLE TYPE	CLASSIFICATION AND REMARKS	Moisture	UNIFIED CLASSIFICATION	POCKET PEN. READING (TSF)	GEOLOGY	DEPTH	± 1/2" ELEV. HSA
	6"	6"	per ft								
					stockpile material, Sand, Brn, M-F - little silt						
					Topsoil, 1.0' Sand O.K Brn M-F N/O	M	SP				
					Sand, Brn-Tan, M-F -/trc silt	M	SP				
1	2 6	4	10' 1.2'	X	A.A. -/trc to little N/O	W	SP/sm			10-5	
2	3 3	2	5 1.2	X	A.A. Silty Sand, Rd. Brn. N/O	W	SP/sm			20-10	
3	2 3	2	5	X	Silt, Rd. Brn N/O E.O.B 13.5	W	ML			30-15	
										40-20	
										50	
										60	

N/O: NO OTHER OBJECTS

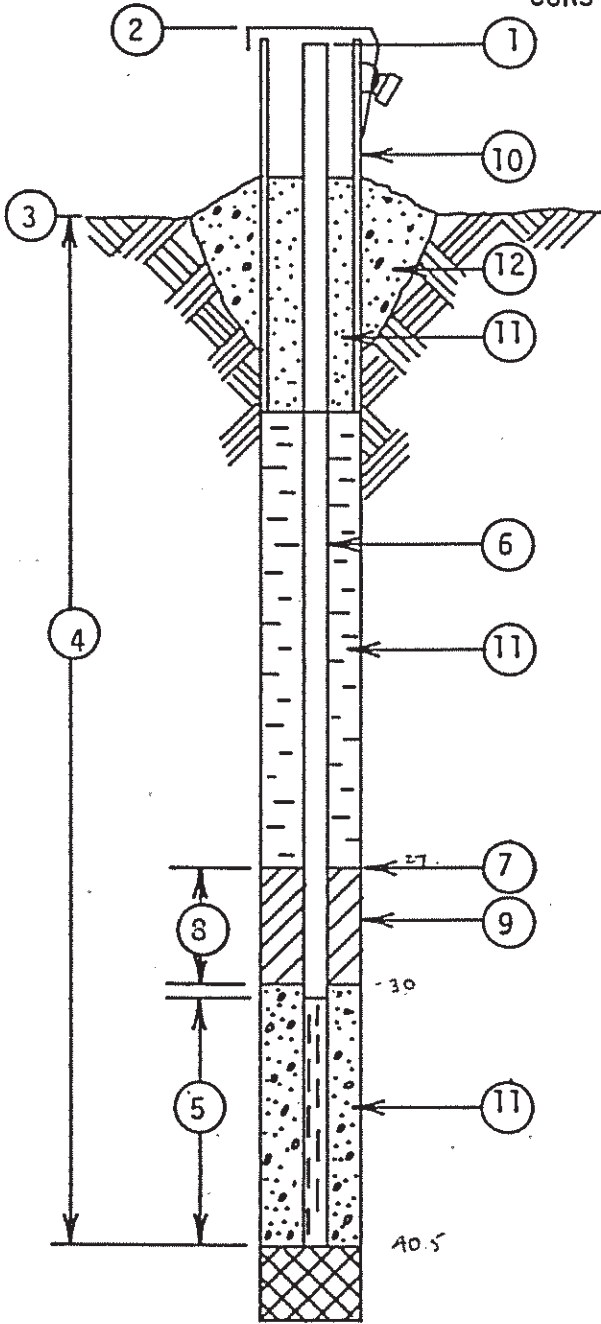
— KEY —

C = ROCK CORE
A = AUGER SAMPLE
X = SPLIT SPOON
S = SHELBY TUBE
=

PROJECT F.C. Co Sert 2
DATE(S) DRILLED 6-23-87
LOCATION 17+34 N, 13+93 E
GROUNDWATER: FT BELOW GS. AT ELEV. OF
DRILLERS: W.T.D. **JOB NO.** 7879.00
DATE

MONITORING WELL 103A

CONSTRUCTION DETAILS



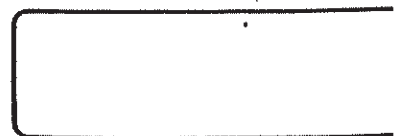
- 1 REFERENCE ELEVATION: 891.43 FEET
- 2 CAP ELEVATION: 891.49 FEET
- 3 GROUND SURFACE ELEVATION: 889.0 FEET
- 4 DEPTH OF WELL FROM GROUND SURFACE: 40.5 FEET
- 5 LENGTH OF WELL POINT, PVC WELL SCREEN, OR SLOTTED PIPE: 5.0 FEET .008"
- 6 SIZE OF PIPE: 2.0 IN. DIA.
- 7 ELEVATION OF TOP OF SEAL: 27 FEET
- 8 THICKNESS OF SEAL: 30 FEET
- 9 TYPE OF SEAL: Bentonite Pellets
- 10 PROTECTIVE CASING? YES X NO
LOCKING CAP? YES X NO
- 11 TYPE OF BACKFILL:
AROUND SCREEN Flint sand #30
DRILL HOLE Best/Cement Grout
IN PROTECTIVE TOP Best
- 12 CONCRETE CAP? YES y NO

LOCATION 17+33N, 13+87E
 JOB NO. 7879.00
 DATE 6-24-87
 DRILLER W.T.D.

WATER LEVEL CHECKS

From Reference Elevation

DATE	TIME	DEPTH TO WATER	WATER ELEVATION	REMARKS



BORING NO. 103A

SURFACE ELEV. 889.0 FT.

AYRES
ASSOCIATES

SAMPLE NUMBER	BLOWS ON SAMPLER (140 lbs - 2" O.D. - FALLING 30")			SAMPLE TYPE	CLASSIFICATION AND REMARKS	Moisture	UNIFIED CLASSIFICATION	POCKET PEN. READING (T.S.F.)	GEOLOGY	DEPTH	ELEV.
	6"	6"	per ft								
					0-13' See Log for 103.						FA to 15' casing set @ 20' 15'
1	3	3	6	X	Clay, Rd Grey (VOC 1) N10	W	CL			20	20
2	2	2	4	X	Clay, Grey Rd, (VOC 2) w/Rd seams. N10	W	CL			30	25
3	14	15	30	X	Clayey Sand, Grey Sand, Grey w/little silt N10	W	SM			40	30
4	10	12	27	X	A.A.	W	SM			50	35
5	9	11	21	X	Sand, Grn, M-F w/tr. silt E.O.B. At 2'	W	SP/SM			60	40

N/A: NO GOC DETECTS

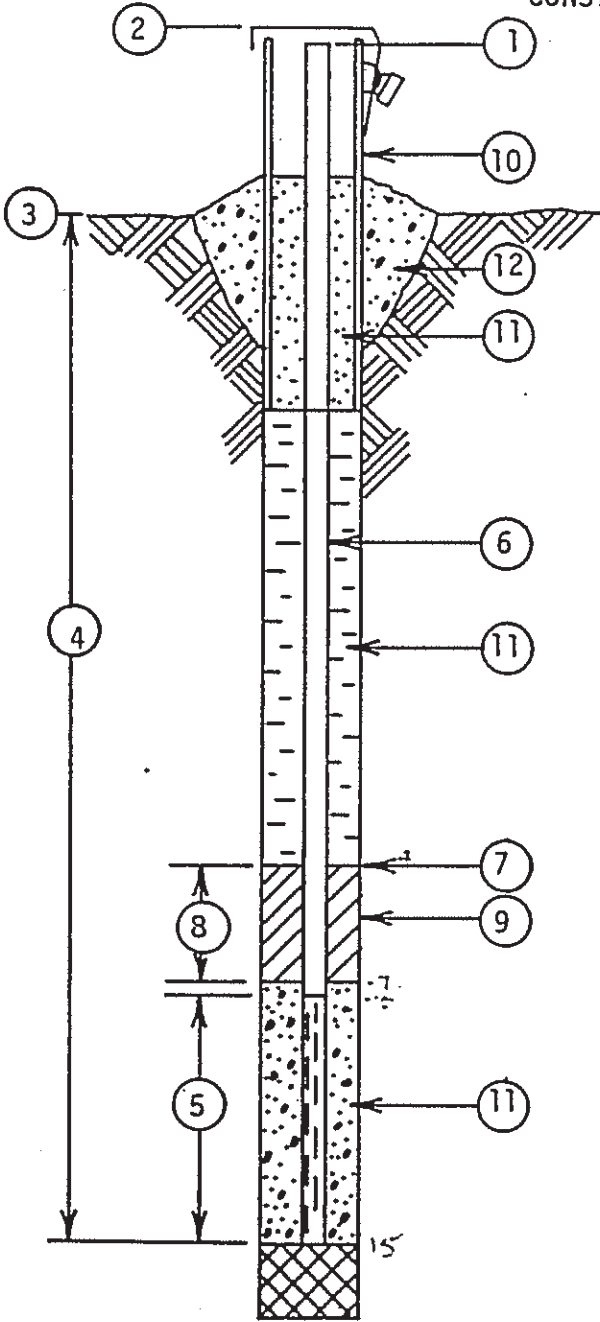
— KEY —

- C = ROCK CORE
- A = AUGER SAMPLE
- X = SPLIT SPOON
- S = SHELBY TUBE
- =
- =

PROJECT EC Co Sect 2
 DATE(S) DRILLED 6-24-87
 LOCATION 17+33N, 13+57E
 GROUNDWATER: _____ FT BELOW GS. AT ELEV. OF _____
 DRILLERS: W.T.D JOB NO. 7879.00
 _____ DATE _____

MONITORING WELL 108

CONSTRUCTION DETAILS



- 1 REFERENCE ELEVATION: 894.15 FEET
- 2 CAP ELEVATION: 894.26 FEET
- 3 GROUND SURFACE ELEVATION: 892.22 FEET
- 4 DEPTH OF WELL FROM GROUND SURFACE: 15.0 FEET
- 5 LENGTH OF WELL POINT, PVC WELL SCREEN, OR SLOTTED PIPE: 5.0 FEET .003"
- 6 SIZE OF PIPE: 2.0 IN. DIA.
- 7 ELEVATION OF TOP OF SEAL: 4.0 FEET
- 8 THICKNESS OF SEAL: 3.0 FEET
- 9 TYPE OF SEAL: Benonite Pellets
- 10 PROTECTIVE CASING? YES NO
LOCKING CAP? YES NO
- 11 TYPE OF BACKFILL:
AROUND SCREEN Elnisord 30
DRILL HOLE Benonite
IN PROTECTIVE TOP Benonite
- 12 CONCRETE CAP? YES NO

LOCATION 31+03N, 11+07E

JOB NO. 7879.00

DATE 7-1-87

DRILLER V.T.D.

WATER LEVEL CHECKS

From Reference Elevation

DATE	TIME	DEPTH TO WATER	WATER ELEVATION	REMARKS



BORING NO. 108
SURFACE ELEV. 892.22 FT.

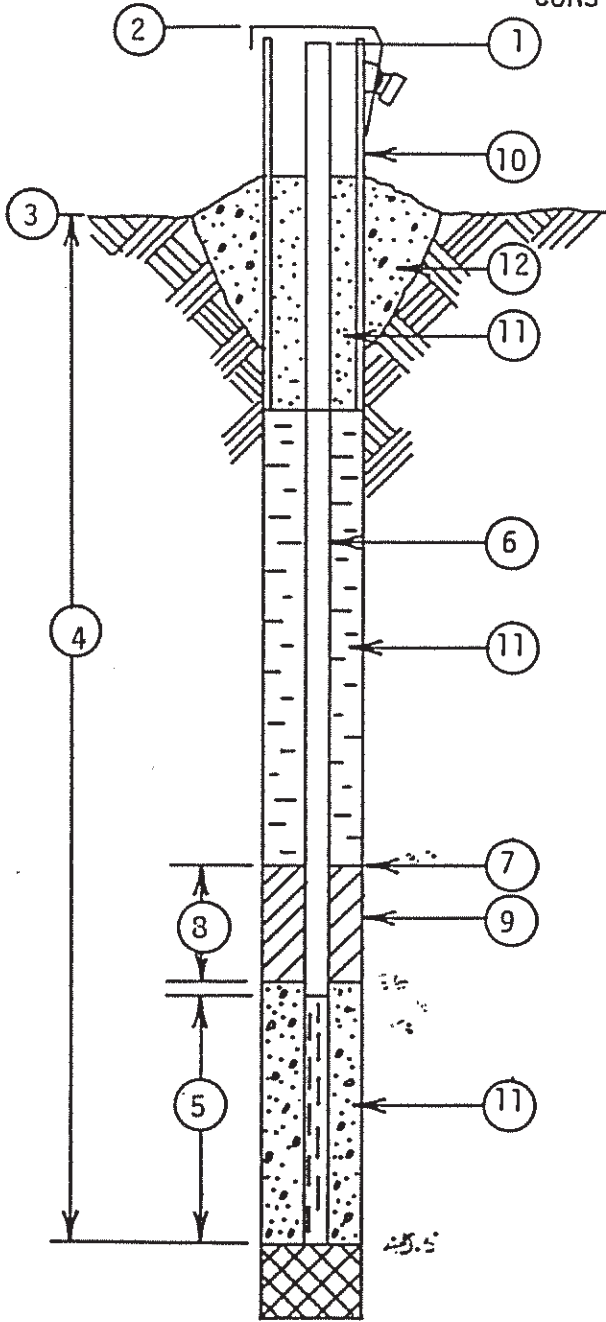
AYRES
ASSOCIATES

SAMPLE NUMBER	BLOWS ON SAMPLER (140 lbs - 2" O.D. - FALLING 30")		SAMPLE TYPE	CLASSIFICATION AND REMARKS	Moisture	UNIFIED CLASSIFICATION	POCKET PEN. READING (TSF)	GEOLOGY	DEPTH	ELEV.
	6"	6" per ft								
				See MW 108A for log 0-15'					5	
									10	
									15	
				E.O.B. 15.0'					20	
									30	
									40	
									50	
									60	

- KEY —
- C = ROCK CORE
 - A = AUGER SAMPLE
 - X = SPLIT SPOON
 - S = SHELBY TUBE
 - =
 - =

PROJECT E.C.Co Ser+2
 DATE(S) DRILLED 7-1-97
 LOCATION 31+03N, 11+07E
 GROUNDWATER: FT BELOW GS. AT ELEV. OF
 DRILLERS: W.T.D JOB NO. 7879.00
 DATE

MONITORING WELL 108A
CONSTRUCTION DETAILS



- 1 REFERENCE ELEVATION: 894.12 FEET
- 2 CAP ELEVATION: 894.17 FEET
- 3 GROUND SURFACE ELEVATION: 892.22 FEET
- 4 DEPTH OF WELL FROM GROUND SURFACE: 45.5 FEET
- 5 LENGTH OF WELL POINT, PVC WELL SCREEN, OR SLOTTED PIPE 5.0 FEET
- 6 SIZE OF PIPE: 2.0 IN. DIA.
- 7 ELEVATION OF TOP OF SEAL: 33 FEET
- 8 THICKNESS OF SEAL: 3.0 FEET
- 9 TYPE OF SEAL: Bentonite Pellets
- 10 PROTECTIVE CASING? YES NO
LOCKING CAP? YES NO
- 11 TYPE OF BACKFILL:
AROUND SCREEN Flint sand #30
DRILL HOLE Con + Cement Grout
IN PROTECTIVE TOP Grout
- 12 CONCRETE CAP? YES NO

LOCATION 31405N, 11+11E
JOB NO. 7879.00
DATE 7-1-87
DRILLER W.T.D

WATER LEVEL CHECKS

From Reference Elevation

DATE	TIME	DEPTH TO WATER	WATER ELEVATION	REMARKS



BORING NO. 108 A
 SURFACE ELEV. 892.22 FT.

AYRES
 ASSOCIATES

SAMPLE NUMBER	BLOWS ON SAMPLER (140 lbs - 2" O.D. - FALLING 30")			SAMPLE TYPE	CLASSIFICATION AND REMARKS	Moisture	UNIFIED CLASSIFICATION	POCKET PEN. READING (TSF)	GEOLOGY	DEPTH	ELEV. CASING to 20'
	6"	6"	per ft.								
					Topsoil 0.2'						
1	2	3	1.5	X	Sand, F.F.E. 11-F 1/2 in silt N/O	W	SP			10	5
2	2	9	2.7	X	Sand, Fin. 11-F 1/2 in silt N/O	W	SP			20	10
3	8	9	1.8	✓	A.A. - top of spear, silt N/O	W	SP			30	15
4	4	3	1.2	X	tan grey silty clay, fine sand N/O	W	ML CL			40	20
5	3	3	1.3	X	Grey Clay, VOC1 N/O	W	CL			50	25
6	2	2	1.2	X	Grey Clay w/ many red spots of clay VOC2 N/O	W	CL			60	30

N/O: NO OIL OR DEBRIS

- KEY —
- C = ROCK CORE
 - A = AUGER SAMPLE
 - X = SPLIT SPOON
 - S = SHELBY TUBE
 - =
 - =

PROJECT E.C. Co. Sect II
 DATE(S) DRILLED 7-1-87
 LOCATION 36405 N, 11+11E
 GROUNDWATER: FT BELOW G.S. AT ELEV. OF
 DRILLERS: W.T.D. JOB NO. 7879.00
 DATE

BORING NO. 103A
 SURFACE ELEV. 892.22 FT.

AYRES
 ASSOCIATES

SAMPLE NUMBER	BLOWS ON SAMPLER (140 lbs - 2" O.D. - FALLING 30")			SAMPLE TYPE	CLASSIFICATION AND REMARKS	Moisture	UNIFIED CLASSIFICATION	POCKET PEN. READING (T.S.F.)	GEOLOGY	DEPTH	ELEV.
	6"	6"	per ft								
7	2	3	13	X	Grey Clay N10	W	CL			25	
	10		1.2		Silty Sand, Gr, M-F N10	W	SM				
8	11	12	38	X	Silty Sand, Br, M-F N10	W	SM			10	20
	20		1.4								
9	5	8	16	Y	Silty Sand, Gr, Br. M-F N10	W	SM			20	25
	8		1.2		E.O.B. 45.0'						
										30	50
										40	
										50	
										60	

— KEY —

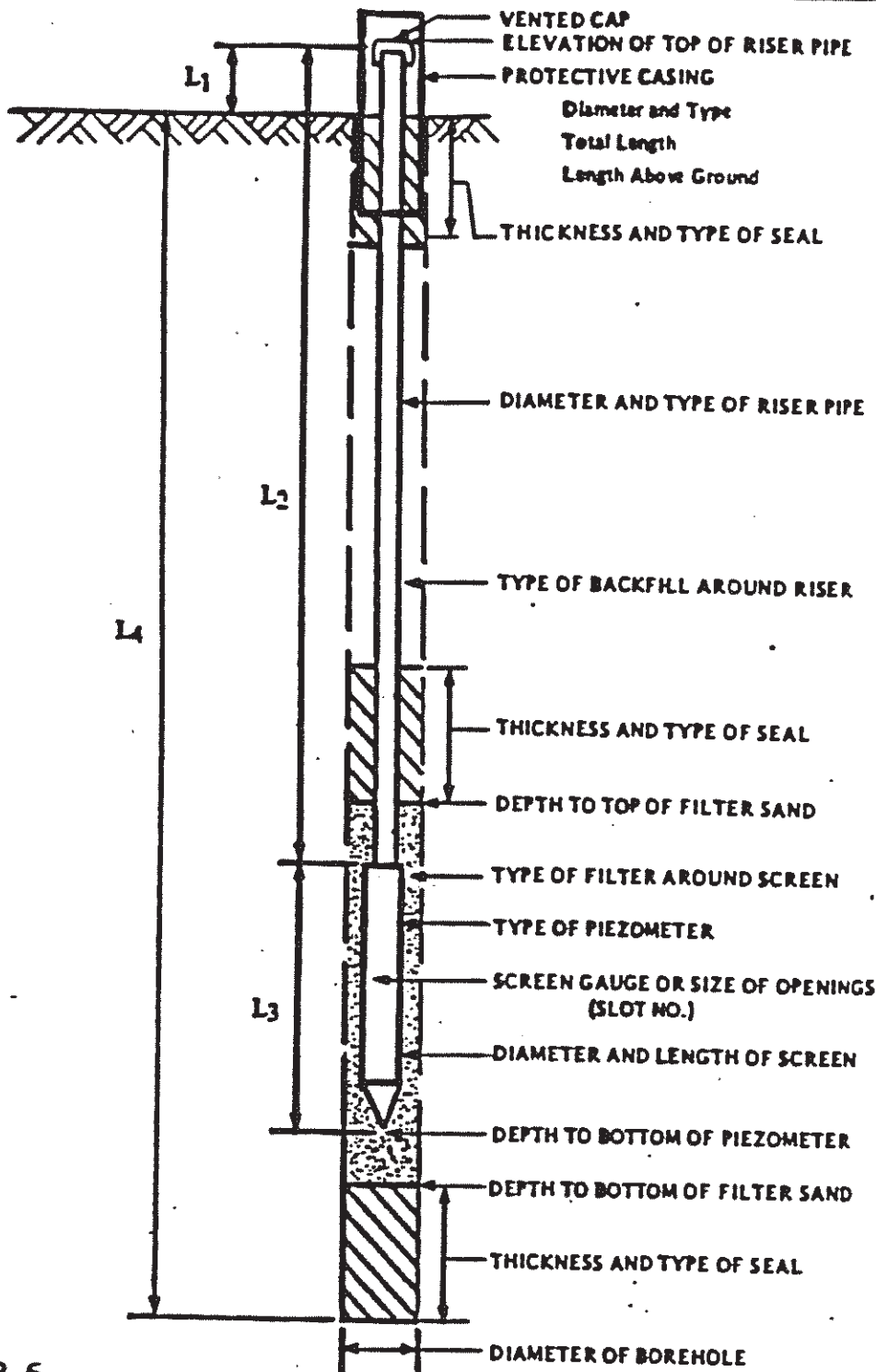
- C = ROCK CORE
- A = AUGER SAMPLE
- X = SPLIT SPOON
- S = SHELBY TUBE
- =
- =

PROJECT E.C. Co. Sect 2.
 DATE(S) DRILLED 1.1.57
 LOCATION 31405 N, 1111 E
 GROUNDWATER: FT. BELOW G.S. AT ELEV. OF
 DRILLERS: W.T.D. JOB NO. 7879.00
 DATE

JOB NO. 120-7836

PIEZOMETER NO. W-10

GROUND ELEVATION AND DATUM 889.73'



~~892.33'~~ 893.33
3" Galvanized steel
6.2'
4.5'
2' Cement slurry

2" Galvanized steel

#10-40 sieve sand

None
2'
#10-40 sieve sand
Galvanized steel
#10
2"x10.8'
14.2'
14.2'
None
3 7/8"

L₁ = 3.6 FT
 L₂ = 7 FT
 L₃ = 10.8 FT
 L₄ = 14.2 FT

INSTALLATION COMPLETED:
 Date 9-15-81 Time 3:45

PIEZOMETER WATER LEVEL MEASUREMENTS			
DATE	TIME	BAILED DEPTHS	WATER LEVEL

LOG OF TEST BORING

JOB NO 120-7836 VERTICAL SCALE 1" = 6' BORING NO 10
 PROJECT PHASE II SITE STUDY - WASTE RESEARCH & RECLAMATION - EAU CLAIRE, WISCONSIN

DEPTH IN FEET	DESCRIPTION OF MATERIAL SURFACE ELEVATION <u>559.73'</u>	GEOLOGIC ORIGIN	N	WL	SAMPLE		LABORATORY TESTS			
					NO	TYPE	W	D	LL PL	Ou
2	SILTY SAND, fine grained, dark gray- ish brown, moist, very loose (SM)	TOPSOIL	2		1	SB				
4½	SAND, fine grained, brown, moist to 3½' then waterbearing, very loose (SP-SM)	COARSE ALLUVIUM	3	▼	2	SB				
6	SILTY SAND, fine grained, (See#1) (SM)		11		3	SB				
9½	SAND, fine grained, brown, waterbear- ing, medium dense, a few layers of silt (SP-SM)		14		4	SB				
11½	SILT, brown, wet, medium dense, some layers of silty sand, (See#2) (ML)		11		5	SB				
15	SILTY CLAY, brown and reddish brown, mottled, soft, a few layers of silt, silty sand and fat clay (CL)	FINE ALLUVIUM	2		6	SB				
18	CLAYEY SILT, brown and gray mottled, medium, layers of silt and silty clay (ML-CL)		5		7	SB				
22	SILTY CLAY, brown and gray mottled, soft, layers of silt and-fat clay (CL)		4		8	SB				
End of Boring										
#1 - brown mottled, wet, medium dense, some layers of silt (SM)										
#2 - silty clay and waterbearing sand (ML)										
Note: Piezometer installed in adjacent secondary boring. See attached "Installation of Piezometer" sheet										

WATER LEVEL MEASUREMENTS							START	9-15-81	COMPLETE	9-15-81
DATE	TIME	SAMPLED DEPTH	CASING DEPTH	CAVE-IN DEPTH	BAILED DEPTHS	WATER LEVEL	METHOD			
9-15	1:45	6'	4½'		to	3½'	HSA 0-9½'	e 2:20		
9-15	2:20	22'	9½'		to	NMR	DM 9½'-19½'			
9-15	2:40	22'	None		to	NMR				
9-15	3:45		SEENOTE		to			CREW CHIEF Brabender		

MONITORING WELL CONSTRUCTION INFORMATION

JOB No. 523-01 CLIENT Waste Research & Rec.

LOCATION Eau Claire, WI

DATE 10/20/88 WELL No. 20 aka W-

HYDROGEOLOGIST KJP

DRILLING CONTRACTOR Wisconsin Test Drilling

1.) SCREEN TYPE Stainless steel wire wound

SLOTTED LENGTH 30 ft.

SLOT SIZE 0.01 inches

2.) SOLID PIPE TYPE Galvanized

SOLID PIPE LENGTH 35 ft.

PIPE & SCREEN DIA. 2 in.

JOINT TYPE - SLIP/GLUED THREADED X

3.) TYPE OF BACKFILL AROUND SCREEN

#30 Flint Sand

4.) TYPE OF LOWER SEAL (IF INSTALLED)

bentonite pellets

5.) TYPE OF BACKFILL cement/bentonite

HOW INSTALLED downhole pipe

6.) TYPE OF SURFACE SEAL (IF INSTALLED)

N/A

7.) PROTECTIVE CASING - YES X NO

LOCKING CAP YES X NO

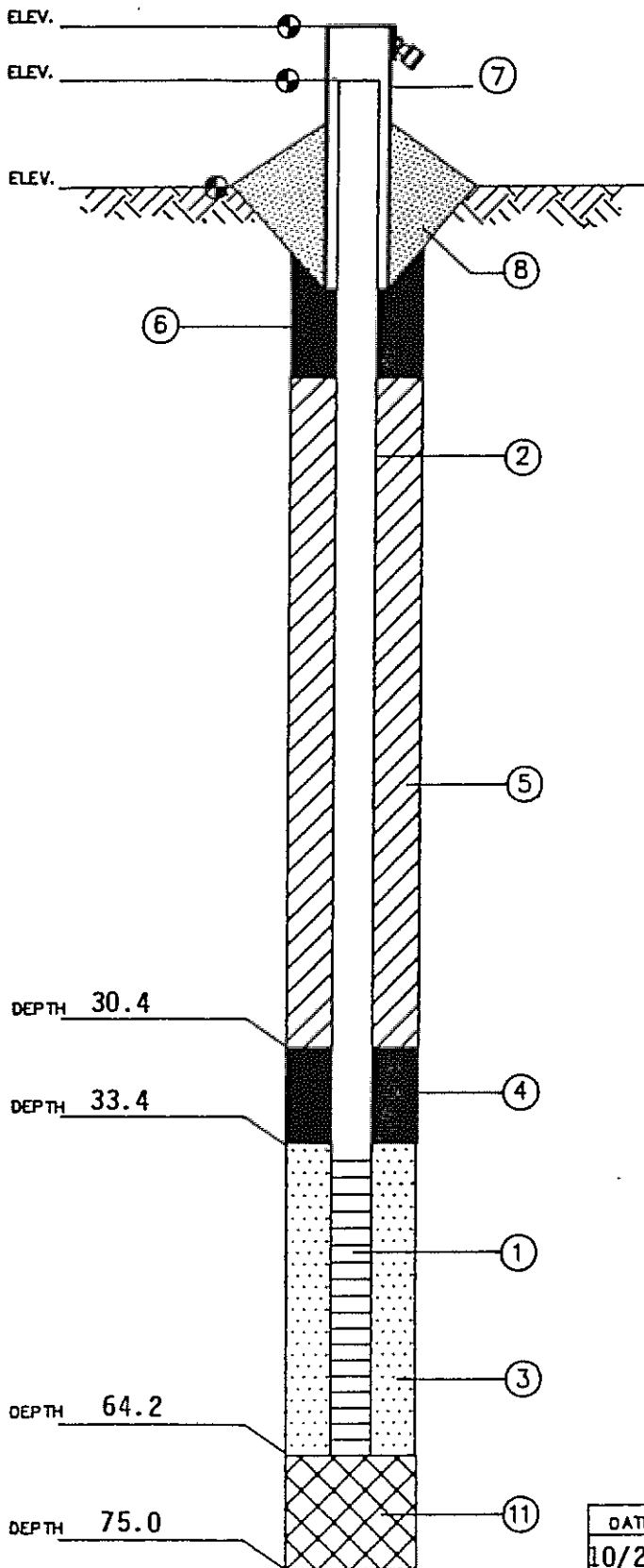
8.) CONCRETE SEAL - YES X NO

9.) DRILLING METHOD mud rotary ("revert")

10.) ADDITIVES USED (IF ANY) revert

11.) TYPE OF BACKFILL medium sand

ALL DEPTHS MEASURED FROM GROUND SURFACE



WATER LEVEL CHECKS *

DATE	TIME	DEPTH TO WATER	REMARKS
10/21	09:15	23.16	
10/22	10:51	23.53	

* FROM TOP OF WELL CASING

BORING



eder associates, consulting engineers p. c.

85 FOREST AVENUE LOCUST VALLEY, N.Y. 11560
2317 INTERNATIONAL LANE MADISON, WI. 53704

REPORT

SHEET 1 OF 3

DATE STARTED : 10/19/88

DATE FINISHED : 10/20/88

BORING No. 20

CLIENT : Waste Research & Reclamation

PROJECT No : 523-01

PROJECT NAME & LOCATION : Eau Claire, WI

REMARKS: Developed 10/26 by bailer. 10 gallons removed

DRILLING CONTRACTOR : Wisconsin Test Drilling

LOGGED BY: KJP

DRILLER : Larry

EQUIPMENT :

CASING :

SOIL SAMPLER :

CORE
BARREL

AUGER

MON. WELL (MW)

DRILL RIG
AND METHOD

SPLIT SPOON

PIPE

CAP

TYPE :

STD

galv

lock

SIZE :

2 in

2in ID

4in²Canterra
CT-350HAMMER
WT / FALL

140/30

BIT 4 in

Mud rotary

SURFACE ELEVATION : MP is 3.33 ft above grade

SURFACE CONDITIONS : dry grassy

WATER LEVEL AT 23.16

FT. AFTER 19

HRS. 23.53

FT. AFTER 48

HRS.

DEPTH BELOW GRADE	DVA READINGS	SAMPLE				BLOWS / 6" OR CORE TIME	STRATA DEPTH / ELEV.	DESCRIPTION AND REMARKS TRACE=0-10% LITTLE=10-20% SOME=20-30% AND=35-50%
		TYPE AND No.	DEPTH (FROM - TO)	MOISTURE CONTENT	RECOVERY			
0	Background							
	0.8							
5	1.2/0.8	SS-1	3.5-5		14	N/A	SM	Brown-org F-sand, little silt Iron stained 2-4mm seams of silt. 5cm seam of clayey, grey silt. (moist)
10	1.3/0.8	SS-2	8.5-10		16	N/A		Brown-org F-sand, little silt Occasional iron staining. (moist)
15	1						-13.8-	Brown-org F-sand @ top 2 in of spoon. Grey silt and clay. Red mottling throughout.
	0.9/1.7	SS-3	13.5-15		18	N/A		
20	2.1/1.8	SS-4	18.5-20		18	N/A	HL	Same as SS-3.

DEPTH BELOW GRADE	DVA READINGS	TYPE AND No.	DEPTH FROM - TO	MOISTURE	BLOW / 6" OR CORE TIME	SAMPLE RECOVERY	STRATA DEPTH / ELEV.	CLASSIFICATION AND REMARKS TRACE =0-10% LITTLE=10-20% SOME=20-30% AND=35-50%
25	2.1/2.3	SS-5	23.5-25		N/A	8	ML	Same as SS-3. 2mm M-sand lens(ML).
30	0.8/1.8	SS-4	28.5-30		N/A	14	-31?-	Same as SS-3. Org silt lens 2-3mm thick. 2mm M-sand lens.(ML)
35	1.9/12.4	SS-7	33.5-35		N/A	12	SM	Grey silt, little fine sand trace clay. (wet)(SM)
40	0.7/62.0	SS-8	38.5-40		N/A	10		Greenish-grey silt, trace c Occasional F-sand seams from 1mm to 3cm every 2-3cm.(wet)(SM)*
45	1.2/31.4	SS-9	43.5-45		N/A	10		Greenish-grey silt, some cl Silty F-sand seams(0.5-2cm thick) throughout.(wet)(SM)*
50	0.8/40.4	SS-10	48.5-50		N/A	12		Greenish-grey silt, some cl Silty F-sand seams 0.5-3cm thick throughout.(moist)(SM) Sewage-like odor*
55	0.0/40.6	SS-11	53.5-55		N/A	12		Greenish-grey silt, trace F-sand @ top 7cm of spoon. Lower 7cm of spoon:grey silt and clay. Green 2mm silt layer. Black 1mm carbonaceous seam.
60	0.1/0.8	SS-12	58.5-60		N/A	10		Same as SS-11, Trace M-sand
65	0.2/0.9	SS-13	63.5-65		N/A	14	-64.25-	63.5-64.25, greenish-grey silt Trace clay, little F-sand (wet).
70	0.0/0.3	SS-14	68.5-70		N/A	7	ML	64.25-65: Black silt and clay Greenish-grey silt. Little cl trace fine sand. (wet)

MONITORING WELL CONSTRUCTION INFORMATION

JOB No. 523-01 CLIENT Waste Research & Re

LOCATION Eau Claire, WI

DATE 10/25/88 WELL No. 22 aka W-

HYDROGEOLOGIST KJP

DRILLING CONTRACTOR Wisconsin Test Drilling

1.) SCREEN TYPE 304 Stainless St. wire-wound
SLOTTED LENGTH 40 ft (41.5 true) ft.

SLOT SIZE 0.01 in.

2.) SOLID PIPE TYPE Galvanized steel

SOLID PIPE LENGTH 32 ft.

PIPE & SCREEN DIA. 2 in.

JOINT TYPE - SLIP/GLUED THREADED X

3.) TYPE OF BACKFILL AROUND SCREEN #30 Flint Sand

4.) TYPE OF LOWER SEAL (IF INSTALLED) Bentonite Pellet

5.) TYPE OF BACKFILL Cement/Bentonite
HOW INSTALLED Downhole grout pipe

6.) TYPE OF SURFACE SEAL (IF INSTALLED) None

7.) PROTECTIVE CASING - YES X NO
LOCKING CAP YES X NO

8.) CONCRETE SEAL - YES X NO

9.) DRILLING METHOD Mud rotary ("revert")

10.) ADDITIVES USED (IF ANY) None

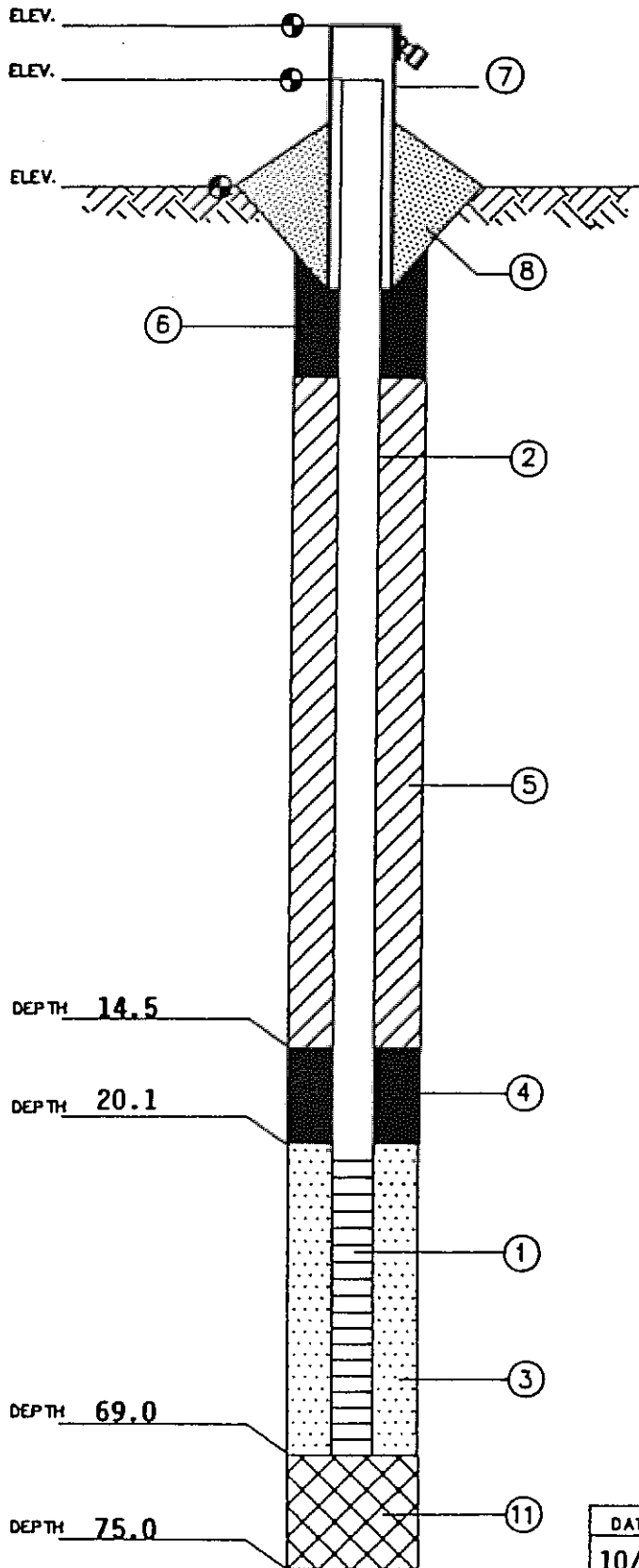
11.) TYPE OF BACKFILL medium sand

WATER LEVEL CHECKS *

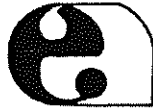
DATE	TIME	DEPTH TO WATER	REMARKS
10/26	07:40	32.94	

* FROM TOP OF WELL CASING

ALL DEPTHS MEASURED FROM GROUND SURFACE



BORING



eder associates, consulting engineers p. c.

 85 FOREST AVENUE LOCUST VALLEY, N.Y. 11560
 2317 INTERNATIONAL LANE MADISON, W. 53704

REPORT

SHEET 1 OF 3

DATE STARTED : October 25, 1988

DATE FINISHED : October 25, 1988

BORING No. 22

CLIENT : Waste Research & Reclamation

PROJECT No : 523-01

PROJECT NAME & LOCATION : Eau Claire, Wisconsin

REMARKS: Developed 10/25/88 (bailer)

DRILLING CONTRACTOR : Wisconsin Test Drilling

LOGGED BY: KJP

DRILLER : Larry Erdman

EQUIPMENT :

CASING :

SOIL SAMPLER :

CORE
BARREL

AUGER

MON. WELL (MW)

DRILL RIG
AND METHOD

SPLIT SPOON

PIPE

CAP

TYPE :

--

Std.

--

--

--

galv.
st.

lock

Canterra

SIZE :

--

2 in.

--

--

--

2 in.

4 in.

CT-350

HAMMER
WT / FALL

--

140/30

--

BIT 5 in.

mud rotary

SURFACE ELEVATION : MP is 3.92 ft above grade

SURFACE CONDITIONS : dry & grassy

WATER LEVEL AT 32.94

FT. AFTER 18

HRS.

FT. AFTER

HRS. below M

DEPTH BELOW GRADE	OVA READINGS	SAMPLE				BLDWS / 6" OR CORE TIME	STRATA DEPTH / ELEV.	DESCRIPTION AND REMARKS TRACE=0-10% LITTLE=10-20% SOME=20-30% AND=35-50%
		TYPE AND No.	DEPTH (FROM - TO)	MOISTURE CONTENT	RECOVERY			
0	(Background) 0930=0.0							
5	0.0/0.3	SS-1	3.5-5		16	--	SM	Brown Iron-stained fine sand, trace silt. Wet
10	0.0/0.4	SS-2	8.5-10		16	--		
15	0.0/0.4	SS-3	13.5-15		16	--	--13.9	Org silt, 5cm of brown iron- stained F-sand @ top.
20	0.0/0.3	SS-4	18.5-20		16	--	ML	Org silt. Occasional grey 5mm clayey silt seams. Grey

DEPTH BELOW GRADE	OVA READINGS	TYPE AND No.	DEPTH FROM - TO	MOISTURE	BLOW / 6" OR CORE TIME	SAMPLE RECOVERY	STRATA DEPTH / ELEV.	CLASSIFICATION AND REMARKS TRACE -0-10% LITTLE-10-20% SOME-20-30% AND-35-50%
25	0.0/0.3	SS-5	23.5-25		--	16	ML	Grey silt and clay.
30	0.1/0.2	SS-6	28.5-30		--	16	-27?- SM	Greenish-grey silt, trace F-sand. Moist
35	0.0/0.3	SS-7	33.5-35		--	14		Greenish-grey silt. Occasional 0.5-1.0cm grey silt, trace F-sand seams. (wet)
40	0.1/0.5	SS-8	38.5-40		--	1		Same as SS-7 (spoon hit side of hole going down - only 1 recovered of 40 ft. depth sediment).
45	0.1/0.6	SS-9	43.5-45		--	14		Greenish-grey silt and F-sand 3cm grey M-sand and F-sand seam. Wet, slight sewage-like odor
50	0.5/0.4	SS-10	48.5-50		--	16		Same as SS-9
55	0.3-0.2	SS-11	53.5-55		--	7		Greenish-grey silt and F-sand wet, slight sewage-like odor
60	0.0/0.8	SS-12	58.5-60		--	10	SM	Same as SS-11
65	0.2/8.9	SS-13	63.5-65		--	9	-64.8-	Upper 6 in: same as SS-11. Lower 3 in: grey silt
70	0.2/1.0	SS-14	68.5-70		--	14	ML	Grey silt little clay. Occasional green-grey silt. Trace F-sand seams.

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Verification Only of Fill and Seal

Route to DNR Bureau:

Drinking Water Watershed/Wastewater Remediation/Redevelopment

Waste Management Other: _____

1. Well Location Information **2. Facility / Owner Information**

County Eau Claire		WI Unique Well # of Removed Well	Hicap #	Facility Name WRR ENVIRONMENTAL SERVICES	
Latitude / Longitude (see instructions) 44° 45' 17.34" N 91° 27' 25.69" W		Format Code <input type="checkbox"/> DD <input type="checkbox"/> DDM	Method Code <input type="checkbox"/> GPS008 <input type="checkbox"/> SCR002 <input checked="" type="checkbox"/> OTH001	Facility ID (FID or PWS) 618026530	
1/4 1/4 SW 1/4 SE	Section 3	Township 26 N	Range 9	License/Permit/Monitoring # MW-101A	
or Gov't Lot #			<input type="checkbox"/> E <input checked="" type="checkbox"/> W	Original Well Owner WRR ENVIRONMENTAL SERVICES	
Well Street Address 5200 RYDER ROAD			Present Well Owner SAME AS ABOVE		
Well City, Village or Town Eau Claire		Well ZIP Code 54701		Mailing Address of Present Owner 5200 RYDER ROAD	
Subdivision Name		Lot #		City of Present Owner Eau Claire	State WI
				ZIP Code 54701	

3. Filled & Sealed Well / Drillhole / Borehole Information **4. Pump, Liner, Screen, Casing & Sealing Material**

Reason for Removal from Service NO LONGER NEEDED	WI Unique Well # of Replacement Well	Pump and piping removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
Original Construction Date (mm/dd/yyyy)		Liner(s) removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
If a Well Construction Report is available, please attach.		Liner(s) perforated? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
Construction Type: <input checked="" type="checkbox"/> Drilled <input type="checkbox"/> Driven (Sandpoint) <input type="checkbox"/> Dug		Screen removed? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	
Formation Type: <input checked="" type="checkbox"/> Unconsolidated Formation <input type="checkbox"/> Bedrock		Casing left in place? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
Total Well Depth From Ground Surface (ft.) 34.9	Casing Diameter (in.) 2	Was casing cut off below surface? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Lower Drillhole Diameter (in.)	Casing Depth (ft.)	Did sealing material rise to surface? <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	
Was well annular space grouted? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	Depth to Water (feet) 14.3	Did material settle after 24 hours? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	
If yes, to what depth (feet)?		If yes, was hole retopped? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
5. Material Used to Fill Well / Drillhole		If bentonite chips were used, were they hydrated with water from a known safe source? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Bentonite Chips		Required Method of Placing Sealing Material	
From (ft.)	To (ft.)	<input type="checkbox"/> Conductor Pipe-Gravity <input type="checkbox"/> Conductor Pipe-Pumped	
Surface	34.9	<input checked="" type="checkbox"/> Screened & Poured (Bentonite Chips) <input type="checkbox"/> Other (Explain): _____	
No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight	Sealing Materials	
1.75 Bags		<input type="checkbox"/> Neat Cement Grout <input type="checkbox"/> Concrete	
		<input type="checkbox"/> Sand-Cement (Concrete) Grout <input checked="" type="checkbox"/> Bentonite Chips	
For Monitoring Wells and Monitoring Well Boreholes Only:			
<input checked="" type="checkbox"/> Bentonite Chips <input type="checkbox"/> Bentonite - Cement Grout			
<input type="checkbox"/> Granular Bentonite <input type="checkbox"/> Bentonite - Sand Slurry			

6. Comments

6. Comments

7. Supervision of Work **DNR Use Only**

Name of Person or Firm Doing Filling & Sealing STEVENS DRILLING + ENV. SER. INC.	License #	Date of Filling & Sealing or Verification (mm/dd/yyyy) 06/04/2018	Date Received	Noted By
Street or Route 6240 HIGHWAY 12 WEST	Telephone Number (763) 479-1797	Comments		
City MAPLE PLAIN	State MN	ZIP Code 55359	Signature of Person Doing Work <i>John Honke</i>	Date Signed 06/12/2018

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and chs. NR 141 and 812, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between \$10-25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

Verification Only of Fill and Seal

Route to DNR Bureau:

Drinking Water Watershed/Wastewater Remediation/Redevelopment

Waste Management Other: _____

1. Well Location Information **2. Facility / Owner Information**

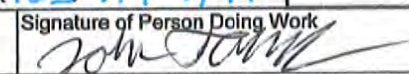
County EAU CLAIRE		WI Unique Well # of Removed Well		Hicap #		Facility Name WRR ENVIRONMENTAL SERVICES					
Latitude / Longitude (see instructions) 44° 45' 17.65" N 91° 27' 28.60" W		Format Code <input type="checkbox"/> DD <input type="checkbox"/> DDM		Method Code <input type="checkbox"/> GPS008 <input type="checkbox"/> SCR002 <input checked="" type="checkbox"/> OTH001		Facility ID (FID or PWS) 618026530					
1/4 1/4 SW 1/4 SE		Section 3		Township 26 N		Range 9		<input type="checkbox"/> E <input checked="" type="checkbox"/> W		License/Permit/Monitoring # MW-102	
Well Street Address 5200 RYDER ROAD						Original Well Owner WRR ENVIRONMENTAL SERVICES					
Well City, Village or Town EAU CLAIRE						Well ZIP Code 54701					
Subdivision Name						Lot #		City of Present Owner EAU CLAIRE		State WI	ZIP Code 54701
Reason for Removal from Service NO LONGER NEEDED						WI Unique Well # of Replacement Well					
Well Street Address						Present Well Owner SAME AS ABOVE					
Well City, Village or Town						Mailing Address of Present Owner 5200 RYDER ROAD					
Subdivision Name						Lot #		City of Present Owner EAU CLAIRE		State WI	ZIP Code 54701

3. Filled & Sealed Well / Drillhole / Borehole Information **4. Pump, Liner, Screen, Casing & Sealing Material**

<input checked="" type="checkbox"/> Monitoring Well		Original Construction Date (mm/dd/yyyy)		Pump and piping removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
<input type="checkbox"/> Water Well		If a Well Construction Report is available, please attach.		Liner(s) removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
<input type="checkbox"/> Borehole / Drillhole				Liner(s) perforated? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
Construction Type:				Screen removed? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	
<input checked="" type="checkbox"/> Drilled <input type="checkbox"/> Driven (Sandpoint) <input type="checkbox"/> Dug				Casing left in place? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
<input type="checkbox"/> Other (specify): _____				Was casing cut off below surface? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Formation Type:				Did sealing material rise to surface? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
<input checked="" type="checkbox"/> Unconsolidated Formation <input type="checkbox"/> Bedrock				Did material settle after 24 hours? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	
Total Well Depth From Ground Surface (ft.) 15.9		Casing Diameter (in.) 2		If yes, was hole retopped? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
Lower Drillhole Diameter (in.)		Casing Depth (ft.)		If bentonite chips were used, were they hydrated with water from a known safe source? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Was well annular space grouted? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown				Required Method of Placing Sealing Material	
If yes, to what depth (feet)?		Depth to Water (feet) 1.5		<input type="checkbox"/> Conductor Pipe-Gravity <input type="checkbox"/> Conductor Pipe-Pumped	
				<input checked="" type="checkbox"/> Screened & Poured (Bentonite Chips) <input type="checkbox"/> Other (Explain): _____	
				Sealing Materials	
				<input type="checkbox"/> Neat Cement Grout <input type="checkbox"/> Concrete	
				<input type="checkbox"/> Sand-Cement (Concrete) Grout <input checked="" type="checkbox"/> Bentonite Chips	
				For Monitoring Wells and Monitoring Well Boreholes Only:	
				<input checked="" type="checkbox"/> Bentonite Chips <input type="checkbox"/> Bentonite - Cement Grout	
				<input type="checkbox"/> Granular Bentonite <input type="checkbox"/> Bentonite - Sand Slurry	

5. Material Used to Fill Well / Drillhole			
From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
Surface	15.9	3/4 Bag	

6. Comments

7. Supervision of Work			DNR Use Only		
Name of Person or Firm Doing Filling & Sealing STEVENS DRILLING + ENV. SER. INC.		License #	Date of Filling & Sealing or Verification (mm/dd/yyyy) 06/04/2018	Date Received	Noted By
Street or Route 6240 HIGHWAY 12 WEST		Telephone Number (763) 479-1797		Comments	
City MAPLE PLAIN	State MN	ZIP Code 55359	Signature of Person Doing Work 	Date Signed 6/12/18	

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Verification Only of Fill and Seal

Route to DNR Bureau:

- Drinking Water Watershed/Wastewater Remediation/Redevelopment
 Waste Management Other: _____

1. Well Location Information **2. Facility / Owner Information**

County: EAU CLAIRE WI Unique Well # of Removed Well: _____ Hicap #: _____
 Latitude / Longitude (see instructions): 44° 45' 17.65" N Format Code: DD Method Code: GPS008
91° 27' 28.60" W DDM SCR002
 OTH001
 1/4 SW 1/4 SE Section: 3 Township: 26 N Range: 9 E W
 or Gov't Lot #
 Well Street Address: 5200 RYDER ROAD
 Well City, Village or Town: EAU CLAIRE Well ZIP Code: 54701
 Subdivision Name: _____ Lot #: _____

Facility Name: WRR ENVIRONMENTAL SERVICES
 Facility ID (FID or PWS): 618026530
 License/Permit/Monitoring #: MW-102 A
 Original Well Owner: WRR ENVIRONMENTAL SERVICES
 Present Well Owner: SAME AS ABOVE
 Mailing Address of Present Owner: 5200 RYDER ROAD
 City of Present Owner: EAU CLAIRE State: WI ZIP Code: 54701

Reason for Removal from Service: NO LONGER NEEDED WI Unique Well # of Replacement Well: _____

3. Filled & Sealed Well / Drillhole / Borehole Information

Monitoring Well Original Construction Date (mm/dd/yyyy): _____
 Water Well If a Well Construction Report is available, please attach.
 Borehole / Drillhole

Construction Type:
 Drilled Driven (Sandpoint) Dug
 Other (specify): _____

Formation Type:
 Unconsolidated Formation Bedrock

Total Well Depth From Ground Surface (ft.): 39.75 Casing Diameter (in.): 2

Lower Drillhole Diameter (in.): _____ Casing Depth (ft.): _____

Was well annular space grouted? Yes No Unknown

If yes, to what depth (feet)? _____ Depth to Water (feet): 15.5

5. Material Used to Fill Well / Drillhole

Material	From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
Bentonite Chips	Surface	59.75	2 Bags	

4. Pump, Liner, Screen, Casing & Sealing Material

Pump and piping removed? Yes No N/A
 Liner(s) removed? Yes No N/A
 Liner(s) perforated? Yes No N/A
 Screen removed? Yes No N/A
 Casing left in place? Yes No N/A
 Was casing cut off below surface? Yes No N/A
 Did sealing material rise to surface? Yes No N/A
 Did material settle after 24 hours? Yes No N/A
 If yes, was hole relapped? Yes No N/A
 If bentonite chips were used, were they hydrated with water from a known safe source? Yes No N/A

Required Method of Placing Sealing Material

Conductor Pipe-Gravity Conductor Pipe-Pumped
 Screened & Poured (Bentonite Chips) Other (Explain): _____

Sealing Materials
 Neat Cement Grout Concrete
 Sand-Cement (Concrete) Grout Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only:

Bentonite Chips Bentonite - Cement Grout
 Granular Bentonite Bentonite - Sand Slurry

6. Comments

7. Supervision of Work **DNR Use Only**

Name of Person or Firm Doing Filling & Sealing: STEWENS DRILLING + ENV. SER. INC. License #: _____ Date of Filling & Sealing or Verification (mm/dd/yyyy): 06/04/2018 Date Received: _____ Noted By: _____
 Street or Route: 6240 HIGHWAY 12 WEST Telephone Number: (763) 479-1797 Comments: _____
 City: MAPLE PLAIN State: MN ZIP Code: 55359 Signature of Person Doing Work: [Signature] Date Signed: 6/12/18

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and chs. NR 141 and 812, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between \$10-25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

Verification Only of Fill and Seal

Route to DNR Bureau:

Drinking Water Watershed/Wastewater Remediation/Redevelopment

Waste Management Other: _____

1. Well Location Information **2. Facility / Owner Information**

County EAU CLAIRE		WI Unique Well # of Removed Well	Hicap #	Facility Name WRR ENVIRONMENTAL SERVICES	
Latitude / Longitude (see instructions) 44° 45' 18.58" N 91° 27' 34.01" W		Format Code <input type="checkbox"/> DD <input type="checkbox"/> DDM	Method Code <input type="checkbox"/> GPS008 <input type="checkbox"/> SCR002 <input checked="" type="checkbox"/> OTH001	Facility ID (FID or PWS) 618026530	
1/4 1/4 SE 1/4 SW	Section 3	Township 26 N	Range 9 <input type="checkbox"/> E <input checked="" type="checkbox"/> W	License/Permit/Monitoring # MW-103	
Well Street Address 5238 SOUTH LOWES CREEK ROAD		Well ZIP Code 54701		Original Well Owner WRR ENVIRONMENTAL SERVICES	
Well City, Village or Town EAU CLAIRE		Subdivision Name OWBS CREEK CO. PARK		Present Well Owner SAME AS ABOVE	
Reason for Removal from Service NO LONGER NEEDED		WI Unique Well # of Replacement Well		Mailing Address of Present Owner 5200 RYDER ROAD	
City of Present Owner EAU CLAIRE		State WI	ZIP Code 54701		

3. Filled & Sealed Well / Drillhole / Borehole Information **4. Pump, Liner, Screen, Casing & Sealing Material**

<input checked="" type="checkbox"/> Monitoring Well	Original Construction Date (mm/dd/yyyy)	Pump and piping removed?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
<input type="checkbox"/> Water Well	If a Well Construction Report is available, please attach.	Liner(s) removed?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
<input type="checkbox"/> Borehole / Drillhole		Liner(s) perforated?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
Construction Type: <input checked="" type="checkbox"/> Drilled <input type="checkbox"/> Driven (Sandpoint) <input type="checkbox"/> Dug <input type="checkbox"/> Other (specify): _____		Screen removed?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A
Formation Type: <input checked="" type="checkbox"/> Unconsolidated Formation <input type="checkbox"/> Bedrock		Casing left in place?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Total Well Depth From Ground Surface (ft.) 10.2	Casing Diameter (in.) 2	Was casing cut off below surface?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Lower Drillhole Diameter (in.)	Casing Depth (ft.)	Did sealing material rise to surface?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Was well annular space grouted? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	Depth to Water (feet) 4.0	Did material settle after 24 hours?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A
If yes, to what depth (feet)?		If yes, was hole retopped?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
		If bentonite chips were used, were they hydrated with water from a known safe source?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
		Required Method of Placing Sealing Material	
		<input type="checkbox"/> Conductor Pipe-Gravity <input type="checkbox"/> Conductor Pipe-Pumped	
		<input checked="" type="checkbox"/> Screened & Poured (Bentonite Chips) <input type="checkbox"/> Other (Explain): _____	
		Sealing Materials	
		<input type="checkbox"/> Neat Cement Grout <input type="checkbox"/> Concrete	
		<input type="checkbox"/> Sand-Cement (Concrete) Grout <input checked="" type="checkbox"/> Bentonite Chips	
		For Monitoring Wells and Monitoring Well Boreholes Only:	
		<input checked="" type="checkbox"/> Bentonite Chips <input type="checkbox"/> Bentonite - Cement Grout	
		<input type="checkbox"/> Granular Bentonite <input type="checkbox"/> Bentonite - Sand Slurry	

5. Material Used to Fill Well / Drillhole	From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
Bentonite Chips	Surface	10.2	1/2 Bag	

6. Comments

7. Supervision of Work			DNR Use Only	
Name of Person or Firm Doing Filling & Sealing STEVENS DRILLING + ENV. SER. INC.	License #	Date of Filling & Sealing or Verification (mm/dd/yyyy) 06/04/2018	Date Received	Noted By
Street or Route 6240 HIGHWAY 12 WEST	Telephone Number (763) 479-1797	Comments		
City MAPLE PLAIN	State MN	ZIP Code 55359	Signature of Person Doing Work <i>Jan [Signature]</i>	Date Signed 6/12/18

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and chs. NR 141 and 812, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between \$10-25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

Verification Only of Fill and Seal

Route to DNR Bureau:

Drinking Water Watershed/Wastewater Remediation/Redevelopment

Waste Management Other: _____

1. Well Location Information **2. Facility / Owner Information**

County EAU CLAIRE		WI Unique Well # of Removed Well	Hicap #	Facility Name WRR ENVIRONMENTAL SERVICES	
Latitude / Longitude (see instructions) 44° 45' 18.58" N 91° 27' 34.01" W		Format Code <input type="checkbox"/> DD <input type="checkbox"/> DDM	Method Code <input type="checkbox"/> GPS008 <input type="checkbox"/> SCR002 <input checked="" type="checkbox"/> OTH001	Facility ID (FID or PWS) 618026530	
1/4 1/4 SE	1/4 SW	Section 3	Township 26 N	Range 9	Original Well Owner WRR ENVIRONMENTAL SERVICES
Well Street Address 5238 SOUTH LOWES CREEK ROAD		Well ZIP Code 54701		Present Well Owner SAME AS ABOVE	
Subdivision Name LOWES CREEK CO. PARK		Lot #		City of Present Owner EAU CLAIRE	State WI
Reason for Removal from Service NO LONGER NEEDED		WI Unique Well # of Replacement Well		ZIP Code 54701	

3. Filled & Sealed Well / Drillhole / Borehole Information **4. Pump, Liner, Screen, Casing & Sealing Material**

<input checked="" type="checkbox"/> Monitoring Well	Original Construction Date (mm/dd/yyyy)	Pump and piping removed?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
<input type="checkbox"/> Water Well	If a Well Construction Report is available, please attach.	Liner(s) removed?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
<input type="checkbox"/> Borehole / Drillhole		Liner(s) perforated?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
Construction Type: <input checked="" type="checkbox"/> Drilled <input type="checkbox"/> Driven (Sandpoint) <input type="checkbox"/> Dug		Screen removed?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A
Formation Type: <input checked="" type="checkbox"/> Unconsolidated Formation <input type="checkbox"/> Bedrock		Casing left in place?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Total Well Depth From Ground Surface (ft.) 42.2	Casing Diameter (in.) 2	Was casing cut off below surface?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Lower Drillhole Diameter (in.)	Casing Depth (ft.)	Did sealing material rise to surface?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Was well annular space grouted? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	Depth to Water (feet) 23.5	Did material settle after 24 hours?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A
If yes, to what depth (feet)?		If yes, was hole retopped?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
5. Material Used to Fill Well / Drillhole		If bentonite chips were used, were they hydrated with water from a known safe source?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A

From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
Surface	42.2	2.5 Bags	

6. Comments

7. Supervision of Work **DNR Use Only**

Name of Person or Firm Doing Filling & Sealing STEVENS DRILLING + ENV. SER. INC.	License #	Date of Filling & Sealing or Verification (mm/dd/yyyy) 06/04/2018	Date Received	Noted By
Street or Route 6240 HIGHWAY 12 WEST	Telephone Number (763) 479-1797	Comments		
City MAPLE PLAIN	State MN	ZIP Code 55359	Signature of Person Doing Work 	Date Signed 6/12/18

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and chs. NR 141 and 812, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between \$10-25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

Verification Only of Fill and Seal

Route to DNR Bureau:

Drinking Water Watershed/Wastewater Remediation/Redevelopment

Waste Management Other: _____

1. Well Location Information **2. Facility / Owner Information**

County EAU CLAIRE		WI Unique Well # of Removed Well	Hicap #	Facility Name WRR ENVIRONMENTAL SERVICES	
Latitude / Longitude (see instructions) 44° 45' 30.88" N 91° 27' 37.78" W		Format Code <input type="checkbox"/> DD <input type="checkbox"/> DDM	Method Code <input type="checkbox"/> GPS008 <input type="checkbox"/> SCR002 <input checked="" type="checkbox"/> OTH001	Facility ID (FID or PWS) 618026530	
1/4 1/4 SE 1/4 SW	Section 3	Township 26 N	Range 9	License/Permit/Monitoring # MW-108	
Well Street Address 5238 SOUTH LOWES CREEK ROAD		Original Well Owner WRR ENVIRONMENTAL SERVICES		Present Well Owner SAME AS ABOVE	
Well City, Village or Town EAU CLAIRE		Well ZIP Code 54701		Mailing Address of Present Owner 5200 RYDER ROAD	
Subdivision Name LOWES CREEK CO. PARK		Lot #		City of Present Owner EAU CLAIRE	State WI
Reason for Removal from Service NO LONGER NEEDED		WI Unique Well # of Replacement Well		ZIP Code 54701	

3. Filled & Sealed Well / Drillhole / Borehole Information **4. Pump, Liner, Screen, Casing & Sealing Material**

<input checked="" type="checkbox"/> Monitoring Well	Original Construction Date (mm/dd/yyyy)	Pump and piping removed?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
<input type="checkbox"/> Water Well	If a Well Construction Report is available, please attach.	Liner(s) removed?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
<input type="checkbox"/> Borehole / Drillhole		Liner(s) perforated?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
Construction Type: <input checked="" type="checkbox"/> Drilled <input type="checkbox"/> Driven (Sandpoint) <input type="checkbox"/> Dug		Screen removed?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A
Formation Type: <input checked="" type="checkbox"/> Unconsolidated Formation <input type="checkbox"/> Bedrock		Casing left in place?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Total Well Depth From Ground Surface (ft.) 15.3	Casing Diameter (in.) 2	Was casing cut off below surface?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Lower Drillhole Diameter (in.)	Casing Depth (ft.)	Did sealing material rise to surface?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Was well annular space grouted? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	Depth to Water (feet) 6.75	Did material settle after 24 hours?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A
If yes, to what depth (feet)?		If yes, was hole retopped?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
		If bentonite chips were used, were they hydrated with water from a known safe source?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A

Required Method of Placing Sealing Material		Sealing Materials	
<input type="checkbox"/> Conductor Pipe-Gravity	<input type="checkbox"/> Conductor Pipe-Pumped	<input type="checkbox"/> Neat Cement Grout	<input type="checkbox"/> Concrete
<input checked="" type="checkbox"/> Screened & Poured (Bentonite Chips)	<input type="checkbox"/> Other (Explain): _____	<input type="checkbox"/> Sand-Cement (Concrete) Grout	<input checked="" type="checkbox"/> Bentonite Chips
For Monitoring Wells and Monitoring Well Boreholes Only:			
<input checked="" type="checkbox"/> Bentonite Chips	<input type="checkbox"/> Bentonite - Cement Grout		
<input type="checkbox"/> Granular Bentonite	<input type="checkbox"/> Bentonite - Sand Slurry		

5. Material Used to Fill Well / Drillhole

From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
Surface	15.3	3/4 Bag	

6. Comments

7. Supervision of Work			DNR Use Only	
Name of Person or Firm Doing Filling & Sealing STEVENS DRILLING + ENV. SER. INC.	License #	Date of Filling & Sealing or Verification (mm/dd/yyyy) 06/04/2018	Date Received	Noted By
Street or Route 6240 HIGHWAY 12 WEST	Telephone Number (763) 479-1797	Comments		
City MAPLE PLAIN	State MN	ZIP Code 55359	Signature of Person Doing Work <i>John Johnson</i>	Date Signed 4/12/18

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and chs. NR 141 and 812, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between \$10-25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

Verification Only of Fill and Seal

Routes to DNR Bureau:

- Drinking Water Watershed/Wastewater Remediation/Redevelopment
 Waste Management Other: _____

1. Well Location Information **2. Facility / Owner Information**

County EAU CLAIRE		WI Unique Well # of Removed Well	Hicap #	Facility Name WRR ENVIRONMENTAL SERVICES	
Latitude / Longitude (see instructions) 44° 45' 30.88" N 91° 27' 37.78" W		Format Code <input type="checkbox"/> DD <input type="checkbox"/> DDM	Method Code <input type="checkbox"/> GPS008 <input type="checkbox"/> SCR002 <input checked="" type="checkbox"/> OTH001	Facility ID (FID or PWS) 618026530	
1/4 1/4 SE 1/4 SW	Section 3	Township 26 N	Range 9	License/Permit/Monitoring # MW-108A	
or Gov't Lot #			<input type="checkbox"/> E <input checked="" type="checkbox"/> W	Original Well Owner WRR ENVIRONMENTAL SERVICES	
Well Street Address 5238 SOUTH LOWES CREEK ROAD			Present Well Owner SAME AS ABOVE		
Well City, Village or Town EAU CLAIRE		Well ZIP Code 54701		Mailing Address of Present Owner 5200 RYDER ROAD	
Subdivision Name LOWES CREEK CO. PARK		Lot #		City of Present Owner EAU CLAIRE	State WI
				ZIP Code 54701	

3. Filled & Sealed Well / Drillhole / Borehole Information

Reason for Removal from Service NO LONGER NEEDED	WI Unique Well # of Replacement Well	Original Construction Date (mm/dd/yyyy)		4. Pump, Liner, Screen, Casing & Sealing Material	
<input checked="" type="checkbox"/> Monitoring Well		If a Well Construction Report is available, please attach.		Pump and piping removed?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
<input type="checkbox"/> Water Well				Liner(s) removed?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
<input type="checkbox"/> Borehole / Drillhole				Liner(s) perforated?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
Construction Type:				Screen removed?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A
<input checked="" type="checkbox"/> Drilled	<input type="checkbox"/> Driven (Sandpoint)	<input type="checkbox"/> Dug		Casing left in place?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Other (specify):				Was casing cut off below surface?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Formation Type:				Did sealing material rise to surface?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
<input checked="" type="checkbox"/> Unconsolidated Formation	<input type="checkbox"/> Bedrock			Did material settle after 24 hours?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A
Total Well Depth From Ground Surface (ft.) 42.52	Casing Diameter (in.) 2			If yes, was hole retopped?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
Lower Drillhole Diameter (in.)	Casing Depth (ft.)			If bentonite chips were used, were they hydrated with water from a known safe source?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Was well annular space grouted?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown			Required Method of Placing Sealing Material	
If yes, to what depth (feet)?	Depth to Water (feet) 15.4			<input type="checkbox"/> Conductor Pipe-Gravity <input type="checkbox"/> Conductor Pipe-Pumped	
				<input checked="" type="checkbox"/> Screened & Poured (Bentonite Chips) <input type="checkbox"/> Other (Explain):	
				Sealing Materials	
				<input type="checkbox"/> Neat Cement Grout <input type="checkbox"/> Concrete	
				<input type="checkbox"/> Sand-Cement (Concrete) Grout <input checked="" type="checkbox"/> Bentonite Chips	
				For Monitoring Wells and Monitoring Well Boreholes Only:	
				<input checked="" type="checkbox"/> Bentonite Chips <input type="checkbox"/> Bentonite - Cement Grout	
				<input type="checkbox"/> Granular Bentonite <input type="checkbox"/> Bentonite - Sand Slurry	

5. Material Used to Fill Well / Drillhole	From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
Bentonite Chips	Surface	42.52	2 1/2 Bags	

6. Comments

7. Supervision of Work **DNR Use Only**

Name of Person or Firm Doing Filling & Sealing STEVENS DRILLING + ENV. SER. INC.	License #	Date of Filling & Sealing or Verification (mm/dd/yyyy)	Date Received	Noted By
Street or Route 6240 HIGHWAY 12 WEST	Telephone Number (763) 479-1797	Comments		
City MAPLE PLAIN	State MN	ZIP Code 55359	Signature of Person Doing Work <i>John Schmid</i>	Date Signed 6/12/18

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and chs. NR 141 and 812, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between \$10-25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

Verification Only of Fill and Seal

Route to DNR Bureau:

Drinking Water Watershed/Wastewater Remediation/Redevelopment

Waste Management Other: _____

1. Well Location Information **2. Facility / Owner Information**

County EAU CLAIRE		WI Unique Well # of Removed Well	Hicap #	Facility Name WRR ENVIRONMENTAL SERVICES	
Latitude / Longitude (see instructions) 44° 45' 18.33" N 91° 27' 31.69" W		Format Code <input type="checkbox"/> DD <input type="checkbox"/> DDM	Method Code <input type="checkbox"/> GPS008 <input type="checkbox"/> SCR002 <input checked="" type="checkbox"/> OTH001	Facility ID (FID or PWS) 618026530	
1/4 1/4 SE 1/4 SW	Section 3	Township 26 N	Range 9	License/Permit/Monitoring # W-10	
or Gov't Lot #			<input type="checkbox"/> E <input checked="" type="checkbox"/> W	Original Well Owner WRR ENVIRONMENTAL SERVICES	
Well Street Address 5238 SOUTH LOWES CREEK RD			Present Well Owner SAME AS ABOVE		
Well City, Village or Town EAU CLAIRE		Well ZIP Code 54701			
Subdivision Name LOWES CREEK CO. PARK		Lot #		City of Present Owner EAU CLAIRE	State WI
Reason for Removal from Service NO LONGER NEEDED		WI Unique Well # of Replacement Well		ZIP Code 54701	

3. Filled & Sealed Well / Drillhole / Borehole Information **4. Pump, Liner, Screen, Casing & Sealing Material**

<input checked="" type="checkbox"/> Monitoring Well	Original Construction Date (mm/dd/yyyy)	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
<input type="checkbox"/> Water Well		<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
<input type="checkbox"/> Borehole / Drillhole	If a Well Construction Report is available, please attach.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	
Construction Type:		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
<input checked="" type="checkbox"/> Drilled	<input type="checkbox"/> Driven (Sandpoint)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	
<input type="checkbox"/> Other (specify): _____	<input type="checkbox"/> Dug	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
Formation Type:		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
<input checked="" type="checkbox"/> Unconsolidated Formation	<input type="checkbox"/> Bedrock	Required Method of Placing Sealing Material	
Total Well Depth From Ground Surface (ft.) 14	Casing Diameter (in.) 2	<input type="checkbox"/> Conductor Pipe-Gravity <input type="checkbox"/> Conductor Pipe-Pumped	
Lower Drillhole Diameter (in.)	Casing Depth (ft.)	<input checked="" type="checkbox"/> Screened & Poured (Bentonite Chips) <input type="checkbox"/> Other (Explain): _____	
Was well annular space grouted? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	Depth to Water (feet) 0	Sealing Materials	
If yes, to what depth (feet)?		<input type="checkbox"/> Neat Cement Grout <input type="checkbox"/> Concrete	
		<input type="checkbox"/> Sand-Cement (Concrete) Grout <input checked="" type="checkbox"/> Bentonite Chips	
		For Monitoring Wells and Monitoring Well Boreholes Only:	
		<input checked="" type="checkbox"/> Bentonite Chips <input type="checkbox"/> Bentonite - Cement Grout	
		<input type="checkbox"/> Granular Bentonite <input type="checkbox"/> Bentonite - Sand Slurry	

5. Material Used to Fill Well / Drillhole	From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
Bentonite chips	Surface	14	3/4 Bag	

6. Comments

7. Supervision of Work			DNR Use Only	
Name of Person or Firm Doing Filling & Sealing STEVENS DRILLING + ENV. SER. INC.	License #	Date of Filling & Sealing or Verification (mm/dd/yyyy) 06/04/2018	Date Received	Noted By
Street or Route 6240 HIGHWAY 12 WEST	Telephone Number (763) 479-1797	Comments		
City MAPLE PLAIN	State MN	ZIP Code 55359	Signature of Person Doing Work <i>[Signature]</i>	Date Signed 6/12/18

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and chs. NR 141 and 812, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between \$10-25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

Verification Only of Fill and Seal

Route to DNR Bureau:

Drinking Water Watershed/Wastewater Remediation/Redevelopment

Waste Management Other: _____

1. Well Location Information **2. Facility / Owner Information**

County EAU CLAIRE		WI Unique Well # of Removed Well	Hicap #	Facility Name WRR ENVIRONMENTAL SERVICES	
Latitude / Longitude (see instructions) 44° 45' 18.33" N 91° 27' 31.69" W		Format Code <input type="checkbox"/> DD <input type="checkbox"/> DDM	Method Code <input type="checkbox"/> GPS008 <input type="checkbox"/> SCR002 <input checked="" type="checkbox"/> OTH001	Facility ID (FID or PWS) 618026530	
1/4 or Gov't Lot # SE SW 3	Section 3	Township 26 N	Range 9 W	License/Permit/Monitoring # W-10A	
Well Street Address 5238 SOUTH LOWES CREEK ROAD			Original Well Owner WRR ENVIRONMENTAL SERVICES		
Well City, Village or Town EAU CLAIRE			Present Well Owner SAME AS ABOVE		
Well ZIP Code 54701			Mailing Address of Present Owner 5200 RYDER ROAD		
Subdivision Name LOWES CREEK CO. PARK			City of Present Owner EAU CLAIRE		State WI
Lot #			ZIP Code 54701		

3. Filled & Sealed Well / Drillhole / Borehole Information **4. Pump, Liner, Screen, Casing & Sealing Material**

Reason for Removal from Service NO LONGER NEEDED	WI Unique Well # of Replacement Well	Pump and piping removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
Original Construction Date (mm/dd/yyyy)		Liner(s) removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
If a Well Construction Report is available, please attach.		Liner(s) perforated? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
Construction Type: <input checked="" type="checkbox"/> Drilled <input type="checkbox"/> Driven (Sandpoint) <input type="checkbox"/> Dug		Screen removed? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	
Formation Type: <input checked="" type="checkbox"/> Unconsolidated Formation <input type="checkbox"/> Bedrock		Casing left in place? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Total Well Depth From Ground Surface (ft.) 35.6	Casing Diameter (in.) 2	Was casing cut off below surface? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Lower Drillhole Diameter (in.)	Casing Depth (ft.)	Did sealing material rise to surface? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Was well annular space grouted? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	Depth to Water (feet) 18.1	Did material settle after 24 hours? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	
If yes, to what depth (feet)?		If yes, was hole retopped? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
5. Material Used to Fill Well / Drillhole		If bentonite chips were used, were they hydrated with water from a known safe source? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	

Required Method of Placing Sealing Material	
<input type="checkbox"/> Conductor Pipe-Gravity	<input type="checkbox"/> Conductor Pipe-Pumped
<input checked="" type="checkbox"/> Screened & Poured (Bentonite Chips)	<input type="checkbox"/> Other (Explain): _____

Sealing Materials	
<input type="checkbox"/> Neat Cement Grout	<input type="checkbox"/> Concrete
<input type="checkbox"/> Sand-Cement (Concrete) Grout	<input checked="" type="checkbox"/> Bentonite Chips
For Monitoring Wells and Monitoring Well Boreholes Only:	
<input checked="" type="checkbox"/> Bentonite Chips	<input type="checkbox"/> Bentonite - Cement Grout
<input type="checkbox"/> Granular Bentonite	<input type="checkbox"/> Bentonite - Sand Slurry

From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
Surface	35.6	2 Bags	

6. Comments

7. Supervision of Work **DNR Use Only**

Name of Person or Firm Doing Filling & Sealing STEVENS DRILLING + ENV. SER. INC.		License #	Date of Filling & Sealing or Verification (mm/dd/yyyy) 06/04/2018	Date Received	Noted By
Street or Route 6240 HIGHWAY 12 WEST		Telephone Number (763) 479-1797		Comments	
City MAPLE PLAIN	State MN	ZIP Code 55359	Signature of Person Doing Work 	Date Signed 6/12/18	

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and chs. NR 141 and 812, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between \$10-25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

Verification Only of Fill and Seal

Route to DNR Bureau:

Drinking Water Watershed/Wastewater Remediation/Redevelopment

Waste Management Other: _____

1. Well Location Information **2. Facility / Owner Information**

County EAU CLAIRE		WI Unique Well # of Removed Well	Hicap #	Facility Name WRR ENVIRONMENTAL SERVICES	
Latitude / Longitude (see instructions) 44° 45' 21.42" N 91° 27' 31.95" W		Format Code <input type="checkbox"/> DD <input type="checkbox"/> DDM	Method Code <input type="checkbox"/> GPS008 <input type="checkbox"/> SCR002 <input checked="" type="checkbox"/> OTH001	Facility ID (FID or PWS) 618026530	
1/4 1/4 SE 1/4 SW or Gov't Lot #	Section 3	Township 26 N	Range 9	License/Permit/Monitoring # W-20	
Well Street Address 5235 SOUTH LOWES CREEK ROAD		Original Well Owner WRR ENVIRONMENTAL SERVICES		Present Well Owner SAME AS ABOVE	
Well City, Village or Town EAU CLAIRE		Well ZIP Code 54701		Mailing Address of Present Owner 5200 RYDER ROAD	
Subdivision Name LOWES CREEK CO. PARK		Lot #		City of Present Owner EAU CLAIRE	State WI
Reason for Removal from Service NO LONGER NEEDED		WI Unique Well # of Replacement Well		ZIP Code 54701	

3. Filled & Sealed Well / Drillhole / Borehole Information

Monitoring Well Original Construction Date (mm/dd/yyyy)

Water Well

Borehole / Drillhole If a Well Construction Report is available, please attach.

Construction Type:

Drilled Driven (Sandpoint) Dug

Other (specify): _____

Formation Type:

Unconsolidated Formation Bedrock

Total Well Depth From Ground Surface (ft.) Casing Diameter (in.)

56.3 **2**

Lower Drillhole Diameter (in.) Casing Depth (ft.)

Was well annular space grouted? Yes No Unknown

If yes, to what depth (feet)? Depth to Water (feet)

17.95

5. Material Used to Fill Well / Drillhole

Material	From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
Bentonite chips	Surface	56.3	3 Bags	

6. Comments

7. Supervision of Work **DNR Use Only**

Name of Person or Firm Doing Filling & Sealing STEVENS DRILLING + ENV. SER. INC.	License #	Date of Filling & Sealing or Verification (mm/dd/yyyy) 06/07/2018	Date Received	Noted By
Street or Route 6240 HIGHWAY 12 WEST	Telephone Number (763) 479-1797	Comments		
City MAPLE PLAIN	State MN	ZIP Code 55359	Signature of Person Doing Work <i>Jen [Signature]</i>	Date Signed 6/12/18

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and chs. NR 141 and 812, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between \$10-25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

Verification Only of Fill and Seal

Route to DNR Bureau:

Drinking Water Watershed/Wastewater Remediation/Redevelopment

Waste Management Other: _____

1. Well Location Information **2. Facility / Owner Information**

County EAU CLAIRE		WI Unique Well # of Removed Well	Hicap #	Facility Name WRR ENVIRONMENTAL SERVICES
Latitude / Longitude (see instructions) 44° 45' 21.45" N 91° 27' 39.21" W		Format Code <input type="checkbox"/> DD <input type="checkbox"/> DDM	Method Code <input type="checkbox"/> GPS008 <input type="checkbox"/> SCR002 <input checked="" type="checkbox"/> OTH001	Facility ID (FID or PWS) 618026530
1/4 1/4 SE 1/4 SW	Section 3	Township 26 N	Range 9	License/Permit/Monitoring # W-22
or Gov't Lot #			<input type="checkbox"/> E <input checked="" type="checkbox"/> W	Original Well Owner WRR ENVIRONMENTAL SERVICES
Well Street Address 5238 SOUTH LOWES CREEK ROAD				Present Well Owner SAME AS ABOVE
Well City, Village or Town EAU CLAIRE		Well ZIP Code 54701		Mailing Address of Present Owner 5200 RYDER ROAD
Subdivision Name LOWES CREEK CO. PARK		Lot #		City of Present Owner EAU CLAIRE
Reason for Removal from Service NO LONGER NEEDED		WI Unique Well # of Replacement Well		State WI
				ZIP Code 54701

3. Filled & Sealed Well / Drillhole / Borehole Information **4. Pump, Liner, Screen, Casing & Sealing Material**

<input checked="" type="checkbox"/> Monitoring Well	Original Construction Date (mm/dd/yyyy)	Pump and piping removed?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
<input type="checkbox"/> Water Well	If a Well Construction Report is available, please attach.	Liner(s) removed?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
<input type="checkbox"/> Borehole / Drillhole		Liner(s) perforated?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
Construction Type: <input checked="" type="checkbox"/> Drilled <input type="checkbox"/> Driven (Sandpoint) <input type="checkbox"/> Dug <input type="checkbox"/> Other (specify): _____		Screen removed?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A
Formation Type: <input checked="" type="checkbox"/> Unconsolidated Formation <input type="checkbox"/> Bedrock		Casing left in place?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Total Well Depth From Ground Surface (ft.) 66.45	Casing Diameter (in.) 2	Was casing cut off below surface?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Lower Drillhole Diameter (in.)	Casing Depth (ft.)	Did sealing material rise to surface?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Was well annular space grouted? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	Depth to Water (feet) 27.9	Did material settle after 24 hours?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A
If yes, to what depth (feet)?		If yes, was hole retopped?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
		If bentonite chips were used, were they hydrated with water from a known safe source?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
		Required Method of Placing Sealing Material	
		<input type="checkbox"/> Conductor Pipe-Gravity <input type="checkbox"/> Conductor Pipe-Pumped	
		<input checked="" type="checkbox"/> Screened & Poured (Bentonite Chips) <input type="checkbox"/> Other (Explain): _____	
		Sealing Materials	
		<input type="checkbox"/> Neat Cement Grout <input type="checkbox"/> Concrete	
		<input type="checkbox"/> Sand-Cement (Concrete) Grout <input checked="" type="checkbox"/> Bentonite Chips	
		For Monitoring Wells and Monitoring Well Boreholes Only:	
		<input checked="" type="checkbox"/> Bentonite Chips <input type="checkbox"/> Bentonite - Cement Grout	
		<input type="checkbox"/> Granular Bentonite <input type="checkbox"/> Bentonite - Sand Slurry	

5. Material Used to Fill Well / Drillhole	From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
Bentonite chips	Surface	66.45	2.5 Bags	

6. Comments

7. Supervision of Work			DNR Use Only	
Name of Person or Firm Doing Filling & Sealing STEVENS DRILLING + ENV. SER. INC.	License #	Date of Filling & Sealing or Verification (mm/dd/yyyy) 06/07/2018	Date Received	Noted By
Street or Route 6240 HIGHWAY 12 WEST	Telephone Number (763) 479-1797	Comments		
City MAPLE PLAIN	State MN	ZIP Code 55359	Signature of Person Doing Work <i>[Signature]</i>	Date Signed 6/12/18