

Well Construction Report
WISCONSIN UNIQUE WELL NUMBER YY 038

Drinking Water and Groundwater - DG/5 Form 3300-077A
 Department of Natural Resources, Box 7921 (R 3/17)
 Madison, WI 53707

Property Owner Francine Smolka Telephone Number ()
 Mailing Address 2794E Moose Rd
 City Dorbury State WI ZIP Code 54830
 County of Well Location Douglas Co. Well Permit No. 07-17-2018 Well Completion Date (mm-dd-yyyy)

1. Well Location
 Town City Village Fire # (If avail.) 2794E
 of Dorbury
 Street Address or Road Name and Number Moose

Well Constructor (Business Name) Well Well License # 22 Public Well Facility ID Number _____
 Address 1471 345th Ave Public Well Plan Approval # _____
 City Frederic WI State WI ZIP Code 54837 Date of Approval (mm/dd/yyyy) _____
 Hicap Permanent Well # _____ Common Well # _____

Subdivision Name _____ Lot # _____ Block # _____
 Latitude / Longitude in Decimal Degrees (DD) Method Code
46.2876° N GPS008
92.1554° W SCR002
 OTH001
 1/4 1/4 NE 1/4 NE Section Township Range E
 or Gov't Lot # 19 44 N 14 W

3. Well serves 1 # of home
 Examples: home, barn, restaurant, school, industry
 Heat Exchange _____ # of drillholes
 High Capacity: Well? Yes No
 Property? Yes No
 Potable? Yes No

2. Well Type
 New
 Replacement (see item 12 below) Reconstruction
 of previous unique well # _____ constructed in ?
 Reason for replaced or reconstructed well?
DNR Replaced for contamination
 Drilled Driven Point Jetted Other _____

4a. WATER WELL Is the well located in floodplain? Yes No
 Distance in feet from well to nearest existing or proposed:
 _____ Landfill _____ Swimming Pool (Above or Inground)
 _____ Scrap Metal Facility/Recycling Facility _____ Privy
50 _____ Septic or Holding, or POWTS Tank _____ Building Drain
 _____ Sewage Absorption Unit or Mound 50 _____ Building Sewer
 _____ Nonconforming Pit Gravity Pressure
 _____ Buried Home Heating Oil Tank _____ Collector Sewer: Storm
 _____ Buried Petroleum Tank _____ Collector Sewer: Sanitary _____ units
 _____ Surface or Basement Petroleum Tank ≤ 6" > 6" in diam.
 ≤ 1500 gal > 1500 gal _____ Ditch or Culvert
 _____ Buried Liquid Propane Tank _____ Kennel: ≤ 5 Pets > 5 Pets
 _____ Lake, Stream, River or Pond _____ Quarry

4b. HEAT EXCHANGE DRILLHOLE
 Distance in feet from drillhole to nearest existing or proposed:
 _____ Municipal Water Supply Well
 _____ Non-Municipal Water Supply Well
 _____ On-site Waste Disposal System
 _____ Buried Fuel Storage Tank
 _____ Salt, Deicing Storage
 _____ Grease Trap
 _____ Animal Barn Pen
 _____ Animal Yard or Shelter
 _____ Animal Barn
 _____ Silo/Silage Storage Tube
 _____ Barn Gutter
 _____ Milk House Drain Outlet
 _____ Permanent Manure Stack
 _____ Temporary Manure Stack
 _____ Other Manure Storage:
 _____ Other Contamination Source:

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)	Upper Enlarged Drillhole	Lower Open Bedrock
<u>8</u>	<u>surface</u>	<u>41</u>	<input type="checkbox"/> --- Rotary - Mud Circulation ----- <input type="checkbox"/>	<input type="checkbox"/>
<u>6</u>	<u>41</u>	<u>410</u>	<input checked="" type="checkbox"/> --- Rotary - Air ----- <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
			<input type="checkbox"/> --- Rotary - Air and Foam ----- <input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/> --- Drill-Through Casing Hammer	
			<input type="checkbox"/> --- Reverse Rotary	
			<input type="checkbox"/> --- Cable-tool Bit _____ in. dia. --- <input type="checkbox"/>	
			<input type="checkbox"/> --- Dual Rotary ----- <input type="checkbox"/>	

8. Geology

Codes	Type, Caving/Noncaving, Color, Hardness, etc.	From (ft.)	To (ft.)
<u>1</u>	<u>Hardpan</u>	<u>surface</u>	<u>21</u>
<u>2</u>	<u>Topsoil</u>	<u>21</u>	<u>410</u>

Temp. Outer Casing 8 in. dia. Removed? Yes No
22 depth ft. If no, explain on back.

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
<u>6</u>	<u>Steel PE 18.974/H</u>	<u>surface</u>	<u>41</u>
	<u>ASTM A53 IPSCO WELD</u>		
Dia. (in.)	Screen type, material & slot size	From	To

9. Static Water Level Above ground surface Below ground surface
10 ft.

10. Pumping Test
 Pumping level 380 ft. below surface
 Pumping at .5 GPM/GPH for 3 Hrs.
 Method = Airlift Test Pump Other

11. Well Is:
 Above Grade
 Below Grade
14 in.

12. Filling and Sealing. Did you notify the owner that the well you removed from service or replaced must be filled and sealed within 90 days?
 Yes No If no, explain on back.
 Did you fill and seal all unused, noncomplying or unsafe wells on this property? Yes No If no, explain on back.

7. Grout or Other Sealing Material

Method:	Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
<u>Grout shoe</u>	<u>Neat Cement</u>	<u>surface</u>	<u>41</u>	<u>5</u>

(Gravel pack if applicable)

13. Signature of Well Constructor/Supervisory Driller Lic. # 6846 Date Signed 8/5/18
 Name of Drill Rig Operator (unless same as above) Lic. or Reg. # _____ Date _____

Make additional comments on back about geology, additional screens, water quality, etc. Notification # 7260069601
Comments on back? Yes No **Variance?** Yes No

Hydrofracked - Rekeyed **WELL OWNER**



Commercial Testing Laboratory, Inc.

514 Main Street
Phone: 715-962-3121

P.O. Box 526
WWW.CTLCOLFAX.COM

Colfax, Wisconsin 54730
Fax: 715-962-4030

ANALYTICAL REPORT

David Chell
Chell Well Drilling
1471 345th Avenue
Frederic WI 54837

Report Number: 18022080 Page: 1
Sample Number: 18-C8818
Report Date: 8/23/18
Date Received: 8/22/18

Owner: Francine Smolka
Address: 2794E Moose Rd
Danbury WI 54830

Collector: David Chell
Date Sampled: 8/20/18
Time Sampled: 12:00

Sample Source: Test Pump

Date Analyzed: 8/22/18
Time Analyzed: 10:15

Coliform-Colisure: Present /100ml

Interpretation: Bacteriologically UNSAFE

Nitrate-N: 0.2 ppm
Above 10 ppm Nitrate-N exceeds the recommended Public
Drinking Water Standard.

Wisconsin Unique Well Number: YY 038
Date of Well Completion: 7/17/18

Lab Technician: Pam Gane

WI Approved Lab No. 105-19

< Means "LESS THAN" Detectable Level

Approved by: *PG*



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ANALYTICAL REPORT

David Chell
Chell Well Drilling
1471 345th Avenue
Frederic WI 54837

Report Number: 18022781 Page: 1
Sample Number: 18-C9126
Report Date: 8/30/18
Date Received: 8/29/18

Owner: Francine Smolka
Address: 2794 E Moose Rd
Danbury WI 54830

Collector: Ethan Cook
Date Sampled: 8/27/18
Time Sampled: 14:40

Sample Source: Sampling Faucet

Date Analyzed: 8/29/18
Time Analyzed: 10:30

Coliform-Colisure: Absent /100ml


Interpretation: Bacteriologically SAFE

Wisconsin Unique Well Number: YY 038
Date of Well Completion: 7/17/18

Lab Technician: Pam Gane

WI Approved Lab No. 105-19

< Means "LESS THAN" Detectable Level

Approved by: 

Wisconsin Department of Natural Resources

Well / Drillhole / Borehole Filling & Sealing

Form 3300-005

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295 and 299, Wis. Stats., and ch. NR 141 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.

Date of Filling & Sealing: 08/22/2018

Rec #: 158366

Verification. Check only if well filling & sealing was done previously and you are just verifying that work.: No

1. Well Location Information					
County:		WI Unique Well #:		DNR Hicap Well #:	
Douglas		ET468			
Latitude: (DD.DDDDD°)		Longitude: (DD.DDDDD°)		GPS Method Code:	
46.28764 °N		92.15531 °W		SCR002	
Qtr/Qtr:	Quarter:	Section #:	Township #:	Range #:	Gov't Lot #:
			North		
Well Street Address:				Subdivision Name:	
2794E MOOSE RD					
Well City/Village/Town:		Well Zip Code:		Lot #:	
Town of DAIRYLAND					
Reason for Filling & Sealing:		Does a new well replace this well?		WI Unique Well # of Replacement Well:	
CONTAMINATED WATER FROM UNGROUTED BEDROCK WELL		Yes		YY038	

2. Facility / Owner Information		
Facility Name:	FID #:	License/Permit/Monitoring #:
Original Well Owner:		
Present Well Owner:	Mailing Address of Present Owner:	
FRANCINE SMOLKA	2794E MOOSE RD	
City:	State:	Zip Code:
DANBURY	WI	54830

3. Well / Drillhole / Borehole Information			
Well Type:	Original Construction Date:	Construction Type:	(specify Other):
Water Well	(mm/dd/yyyy)	Drilled	
Formation Type:	Total Well Depth From Ground Surface (ft.):		
	305.00		
Casing Diameter (in.):	Lower Drillhole Diameter (in.):	Casing Depth (ft.):	
6.00			
Was well annular space grouted?	If yes, to what depth (ft.)?	Depth to Water (ft.):	

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

Pump and piping removed?	Yes	Liner(s) removed?	N/A
		If no, was liner perforated?	
Screen removed?	N/A	Casing/Loop left in place?	Yes
Was casing cut off below surface?	Yes	Did sealing material rise to surface?	Yes
Did material settle after 24 hours?	No	If yes, was hole retopped?	
If bentonite chips were used, were they hydrated with water from a known water source?			Yes
Required Method of Placing Sealing Material:		(Explain Other):	
Screened & Poured (Bentonite Chips)			
Water Well Sealing Materials:		For Monitoring Wells and other Drillholes:	
Bentonite Chips			

5. Material Used to Fill Well / Drillhole

Material:	From (ft.):	To (ft.):	# and Units of Sealant:	Mix Ratio or Mud Weight:
HOLEPLUG 3/8" BENTONITE CHIPS	Surface	305.00	77 BAGS	

6. Comments

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7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing:	CHELL WELL DRILLING	License #:	0022
1471 345TH AVE FREDERIC WI 54837		Phone:	715-327-8665
		Email Address:	DJ_CHELL@HOTMAIL.COM

8. DNR Use Only

Signed On:	09/20/2018	Received On:	09/20/2018
Submitted By:	chellwell	Approved On:	09/20/2018

The Official Internet site for the Wisconsin Department of Natural Resources
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