

WELL DRILLER'S REPORT

NORTH DAKOTA BOARD OF WATER WELL CONTRACTORS

STATE OF NORTH DAKOTA

SFN 60273 (8/2020)

Received by email

June 26, 2026

ND Board of Water Well Contractors • 900 E. Boulevard Ave. - Dept. 770 • Bismarck, ND, 58505-0850

State law requires that this report be filed with the State Board of Water Well Contractors within 30 days after completion or abandonment of the well.

WELL OWNER				Was Pump Installed? ☐ Yes ☒ No																																																											
Name Stephen Stoltzfus				Was Well Disinfected Upon Completion? ☒ Yes ☐ No																																																											
Address Black River Falls, WI				WATER LEVEL																																																											
WELL LOCATION Sketch map location must agree with written location.				Static Water Level (In Feet) Below Surface 30'																																																											
		County Bowman		GPS 45.988444, -103.370778		If Flowing, Closed-In Pressure In PSI																																																									
		1/4 NE		1/4 NE		1/4 NE																																																									
		Township 129N		Range 102W		Section 24																																																									
PROPOSED USE				WELL TEST DATA																																																											
☐ Domestic ☐ Geothermal ☐ Municipal ☐ Industrial ☒ Stock ☒ Irrigation ☐ Monitoring ☐ Test Hole				☒ Pump ☐ Bailer ☐ Other _____																																																											
METHOD DRILLED				Pumping Level Below Land Surface																																																											
☐ Cable ☐ Jetted ☒ Forward Rotary ☐ Reverse Rotary ☐ Bored ☐ Auger ☐ If Other, Specify _____				<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Feet After 60'</td> <td>Hrs. Pumping 3.5 hrs</td> <td>GPM 5.25 gpm</td> </tr> <tr> <td>Feet After</td> <td>Hrs. Pumping</td> <td>GPM</td> </tr> <tr> <td>Feet After</td> <td>Hrs. Pumping</td> <td>GPM</td> </tr> </table>				Feet After 60'	Hrs. Pumping 3.5 hrs	GPM 5.25 gpm	Feet After	Hrs. Pumping	GPM	Feet After	Hrs. Pumping	GPM																																															
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WATER QUALITY Was a water sample collected for				WELL LOG																																																											
Chemical Analysis? ☐ Yes ☒ No				<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2"></th> <th colspan="2">Depth (ft)</th> </tr> <tr> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr><td>top soil</td><td>0</td><td>1</td></tr> <tr><td>clay</td><td>1</td><td>34</td></tr> <tr><td>coal (good quality)</td><td>34</td><td>36.5</td></tr> <tr><td>clay</td><td>36.5</td><td>43</td></tr> <tr><td>bentonitic clay</td><td>43</td><td>44</td></tr> <tr><td>clay</td><td>44</td><td>52</td></tr> <tr><td>silt (wet)</td><td>52</td><td>63</td></tr> <tr><td>coal (good quality)</td><td>63</td><td>66</td></tr> <tr><td>clay</td><td>66</td><td>70</td></tr> <tr><td>silty clay</td><td>70</td><td>81</td></tr> <tr><td>hard sandstone rock</td><td>81</td><td>82</td></tr> <tr><td>clay</td><td>82</td><td>95</td></tr> <tr><td>coal (good quality)</td><td>95</td><td>98</td></tr> <tr><td>clay</td><td>98</td><td>107</td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </tbody> </table>					Depth (ft)		From	To	top soil	0	1	clay	1	34	coal (good quality)	34	36.5	clay	36.5	43	bentonitic clay	43	44	clay	44	52	silt (wet)	52	63	coal (good quality)	63	66	clay	66	70	silty clay	70	81	hard sandstone rock	81	82	clay	82	95	coal (good quality)	95	98	clay	98	107									
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Bacteriological Analysis? ☐ Yes ☒ No																																																															
If So, To What Laboratory Was It Sent? Recommend a water sample analysis be completed.																																																															
WELL CONSTRUCTION				Use Separate Sheet If Necessary																																																											
Diameter Of Hole In Inches 8-7/8"		Depth In Feet 83'		See Additional details listed on attached sheet.																																																											
Casing: ☐ Steel ☒ Plastic ☐ Concrete ☐ Other ☐ Threaded ☐ Welded ☐ If Other, Specify _____																																																															
Pipe Weight	Diameter	From	To																																																												
lb/ft	inches	feet	feet																																																												
SDR21	5.0"	0'	53'																																																												
lb/ft	inches	feet	feet																																																												
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Was a Well Screen Installed? ☒ Yes ☐ No																																																															
Was Perforated Pipe Used? ☐ Yes ☒ No																																																															
Screen Or Perforation Interval		From In Feet	To In Feet																																																												
		53'	81'																																																												
Was Casing Left Open End? ☒ Yes ☐ No																																																															
Material PVC - SDR17		Diameter In Inches 4.5"																																																													
Slot Size 0.020"	Set From In Feet 53'	To In Feet 81'																																																													
Slot Size	Set From In Feet	To In Feet																																																													
Was Packer Or Seal Used? ☐ Yes ☒ No																																																															
If So, What Material		Depth In Feet																																																													
Type Of Well ☐ Straight Screen ☒ Gravel Packed 10/20 sand				REMARKS																																																											
Depth Grouted		From	To	Exploration hole was drilled to 107' with 6-1/4" exploration bit. Then well was opened up to 83' with 8-7/8" hole-opener. (Continued on attached sheet.)																																																											
		0'	45'																																																												
Grouting Material		Cement	Other X																																																												
If Other, Explain: Bentonite & drill cuttings				DRILLER'S CERTIFICATION																																																											
Well Head Completion: Pitless Unit				This well was drilled under my jurisdiction and this report is true to the best of my knowledge.																																																											
12" Above Grade Yes		Other (Specify)		Driller's Or Firm's Name Bedrock Drilling LLC		Certificate Number 197																																																									
If Other, Specify				Address PO Box 248, Rhame, ND 58651		Signed By <i>[Signature]</i>																																																									
						Date 6/25/26																																																									

COPY FOR BOARD

COPY FOR DRILLER

COPY FOR CUSTOMER

Completion Date: 6/24/26

REMARKS (continued)
Agricultural well. With test pump set at 60', tested well for 3.5 hours. Well tested at 5.25 gpm. There was no pump gurgling and no bubbles in the test bucket. There was no sediment in the bucket. Fairly clear water. One concern – the well was making a very small volume of ultra-fine clay particles. These particles are way smaller than the gravel pack is designed to remove. These particles reduced over the pump time and should end before long.