



WELL DRILLER'S REPORT
NORTH DAKOTA BOARD OF WATER WELL CONTRACTORS
STATE OF NORTH DAKOTA
SFN 60273 (8/2020)

RECEIVED

FEB 21 2024

ND DEPT. OF WATER RESOURCES

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 <u>Brent Basaraba</u>				Was Well Disinfected Upon Completion? ☒ Yes ☐ No			
Address <u>Wilton ND</u>				WATER LEVEL			
WELL LOCATION Sketch map location must agree with written location.				Static Water Level (In Feet) Below Surface <u>180</u>			
		County <u>McLean</u>		GPS		If Flowing, Closed-In Pressure In PSI	
		1/4 <u>NE</u>	1/4 <u>SE</u>				
		Township <u>143N</u>	Range <u>80W</u>	Section <u>11</u>			
PROPOSED USE <u>14308011DA</u>				WELL TEST DATA			
☒ Domestic ☐ Geothermal ☐ Municipal ☐ Industrial				☒ Pump ☐ Bailer ☐ Other			
☐ Stock ☐ Irrigation ☐ Monitoring ☐ Test Hole				Pumping Level Below Land Surface			
METHOD DRILLED				Feet After <u>201</u> Hrs. Pumping <u>3</u> GPM <u>10</u>			
☐ Cable ☐ Jetted ☒ Forward Rotary ☐ Reverse Rotary				Feet After _____ Hrs. Pumping _____ GPM _____			
☐ Bored ☐ Auger ☐ If Other, Specify _____				Feet After _____ Hrs. Pumping _____ GPM _____			
WATER QUALITY Was a water sample collected for				WELL LOG			
Chemical Analysis? ☐ Yes ☒ No				Formation Depth (ft.)			
Bacteriological Analysis? ☐ Yes ☒ No				From To			
If So, To What Laboratory Was It Sent?				<u>Top Soil</u> <u>0</u> <u>1</u>			
WELL CONSTRUCTION				<u>Brown Till</u> <u>1</u> <u>25</u>			
Diameter Of Hole In Inches <u>7 7/8</u>		Depth In Feet		<u>Gray Till</u> <u>25</u> <u>38</u>			
Casing: ☐ Steel ☒ Plastic ☐ Concrete ☐ Other				<u>Gray Sand</u> <u>38</u> <u>42</u>			
☐ Threaded ☐ Welded ☐ If Other, Specify _____				<u>Gray Clay</u> <u>42</u> <u>70</u>			
Pipe Weight	Diameter	From	To	<u>Sandy Gray Clay</u> <u>70</u> <u>115</u>			
<u>SC40</u> lb/ft	<u>4.5"</u> inches	<u>0</u> feet	<u>480</u> feet	<u>Gray Clay</u> <u>115</u> <u>150</u>			
				<u>Sandy Clay</u> <u>150</u> <u>175</u>			
				<u>Gray Clay</u> <u>175</u> <u>192</u>			
				<u>Rock</u> <u>192</u> <u>195</u>			
				<u>Sandy Clay</u> <u>195</u> <u>213</u>			
				<u>Rock</u> <u>213</u> <u>214</u>			
				<u>Sandy Clay</u> <u>214</u> <u>222</u>			
				<u>Gray Clay</u> <u>222</u> <u>372</u>			
				<u>Rock</u> <u>372</u> <u>372.5</u>			
				<u>Gray Clay</u> <u>372.5</u> <u>375</u>			
				<u>Rock</u> <u>375</u> <u>375.5</u>			
				<u>Gray Clay</u> <u>375.5</u> <u>382</u>			
				<u>Sandy Clay</u> <u>382</u> <u>400</u>			
				<u>Gray Clay</u> <u>400</u> <u>460</u>			
Was A Well Screen Installed? ☒ Yes ☐ No				Use Separate Sheet If Necessary <u>460</u> <u>480</u>			
Was Perforated Pipe Used? ☒ Yes ☐ No				<u>sand</u> <u>480</u> <u>500</u>			
Screen Or Perforation Interval		From In Feet	To In Feet	DATE COMPLETED <u>1-27-24</u>			
		<u>460</u>	<u>480</u>	WAS WELL PLUGGED OR ABANDONED? ☐ Yes ☒ No			
Was Casing Left Open End? ☐ Yes ☒ No				If So, How			
Material <u>PVC</u>		Diameter In Inches <u>7.5</u>		REMARKS			
Slot Size <u>20</u>	Set From In Feet <u>460</u>	To In Feet <u>480</u>					
Slot Size	Set From In Feet	To In Feet					
Was Packer Or Seal Used? ☐ Yes ☒ No				DRILLER'S CERTIFICATION			
If So, What Material		Depth In Feet		This well was drilled under my jurisdiction and this report is true to the best of my knowledge.			
				Driller's Or Firm's Name <u>EEWS, Inc.</u> Certificate Number <u>153</u>			
Type Of Well ☐ Straight Screen ☐ Gravel Packed <u>STHICA</u>				Address <u>New Salem ND</u>			
Depth Grouted <u>452-485</u>		From <u>200-195</u>	To <u>20-8</u>	Signed By <u>[Signature]</u> Date <u>1-20-24</u>			
Grouting Material <u>BENT GROUT</u>		Cement <u>BENT CHAPS</u>	Other				
If Other, Explain: <u>BOTTOM PUMPED GROUT TEST BENT CHAPS</u>							
Well Head Completion: Pitless Unit <u>YES</u>							
12" Above Grade <u>YES</u>		Other (Specify)					
If Other, Specify							