



WELL DRILLER'S REPORT
NORTH DAKOTA BOARD OF WATER WELL CONTRACTORS
STATE OF NORTH DAKOTA
SFN 60273 (11/2013)

RECEIVED

APR 02 2026

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 Dylan Essen				Was well disinfected upon completion? ☒ Yes ☐ No			
Address							
WELL LOCATION Sketch map location must agree with written location.							
		County BURKE		GPS			
		1/4 NE SE	1/4 NE	1/4 NE			
		Township 162	Range 92	Section 30			
PROPOSED USE 16209230AAD				WELL TEST DATA			
☐ Domestic ☐ Geothermal ☐ Municipal ☐ Industrial ☒ Stock ☐ Irrigation ☐ Monitoring ☐ Test Hole				☒ Pump ☐ Bailer ☐ Other Air			
METHOD DRILLED				Pumping level below land surface			
☐ Cable ☐ Jetted ☒ Forward Rotary ☐ Reverse Rotary ☐ Bored ☐ Auger ☐ If other, specify _____				Feet after Hrs. pumping gpm			
WATER QUALITY Was a water sample collected for				147 2 5			
Chemical Analysis? ☐ Yes ☒ No				Feet after Hrs. pumping gpm			
Bacteriological Analysis? ☐ Yes ☒ No				Feet after Hrs. pumping gpm			
If so, to what laboratory was it sent?							
WELL CONSTRUCTION				WELL LOG			
Diameter of hole in inches 8.75		Depth in feet 157		Formation		Depth (ft.)	
Casing:						From To	
☐ Steel ☒ Plastic ☐ Concrete ☐ Other				SILTY SAND		0 22	
☐ Threaded ☒ Welded ☐ If other, specify _____				CLAY		22 78	
Pipe Weight	Diameter	From	To	COAL AND SMALL GRAVEL		78 81	
2.9 lb/ft	5 inches	+2 feet	77 feet	CLAY		81 119	
				COAL		119 125	
				CLAY		125 131	
				COAL		131 133	
				CLAY		133 135	
				COAL		135 137	
				CLAY		137 154	
				COAL		154 157	
Was perforated pipe used? ☐ Yes ☒ No							
Perforated pipe set from in feet		To in feet					
Was casing left open end? ☐ Yes ☒ No							
Was a well screen installed? ☒ Yes ☐ No							
Material PVC		Diameter in inches 5					
25 Slot Size	77 Set from in feet	117 To in feet		(Use separate sheet if necessary)			
50 Slot Size	117 Set from in feet	157 To in feet					
Was packer or seal used? ☐ Yes ☐ No				DATE COMPLETED 3-11-26			
If so, what material		Depth in feet		WAS WELL PLUGGED OR ABANDONED?			
Type of well ☐ Straight screen ☒ Gravel packed				☐ Yes ☒ No			
Depth grouted	0 From	100 To		If so, how			
Grouting Material Bentonite	Cement	Other		REMARKS			
If other, explain:				48.83441, -102.65719			
Well head completion: Pitless unit				DRILLER'S CERTIFICATION			
12" above grade Yes				This well was drilled under my jurisdiction and this report is true to the best of my knowledge.			
If other, specify				Driller's or Firm's Name Brase Drilling LLC			
				Certificate Number 179			
				Address 2813 Hwy 2 West Rugby ND 58368			
				Signed by Ben Brase			
				Date 3-25-26			