



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

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 Cass Rural Water District				Was well disinfected upon completion? ☒ Yes ☐ No			
Address 131 Maple, Kindred, ND 58051				WATER LEVEL			
WELL LOCATION Sketch map location must agree with written location.				Static water level (in feet) below surface 8			
		County Richland		GPS 46 34 7 97 15 2		If flowing, closed-in pressure in psi	
		1/4	1/4	1/4	GPM flow Through inch pipe		
		Township 136		Range 52	Section 29	Controlled by ☐ Valve ☐ Reducers ☐ Other ☐ If other, specify	
PROPOSED USE				WELL TEST DATA			
☐ Domestic ☐ Geothermal ☒ Municipal ☐ Industrial ☐ Stock ☐ Irrigation ☐ Monitoring ☐ Test Hole				☐ Pump ☐ Bailer ☒ Other Air Lifted			
METHOD DRILLED				Pumping level below land surface			
☐ Cable ☐ Jetted ☐ Forward Rotary ☐ Reverse Rotary ☐ Bored ☐ Auger ☒ If other, specify DUAL ROTARY				Feet after Hrs. pumping gpm			
WATER QUALITY Was a water sample collected for				34.3 1:15 171			
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 LOG			
WELL CONSTRUCTION				Formation Depth (ft.)			
Diameter of hole in inches 16		Depth in feet 82				From To	
Casing: ☒ Steel ☒ Plastic ☐ Concrete ☐ Other ☐ Threaded ☒ Welded ☐ If other, specify				clay, yellowish S 0 5			
Pipe Weight	Diameter	From	To	fine gravel, brownish S 5 10			
lb/ft	16 inches	46 feet	feet	fine sand/clay lenses, grey S 10 15			
lb/ft	10 inches	46 feet	2+ feet	fine sand, grey S 15 45			
lb/ft	inches	feet	feet	fine sand/trace lignite, grey/black S 45 67			
Was perforated pipe used? ☐ Yes ☒ No				clay, grey S 67 68			
Perforated pipe set from in feet N/A		To in feet		fine sand/trace lignite, grey S 68 81			
Was casing left open end? ☐ Yes ☒ No							
Was a well screen installed? ☒ Yes ☐ No							
Material stainless steel		Diameter in inches 10					
Slot Size .20		Set from in feet 46	To in feet 81	(Use separate sheet if necessary)			
Slot Size		Set from in feet	To in feet	DATE COMPLETED March 30, 2016			
Was packer or seal used? ☐ Yes ☒ No				WAS WELL PLUGGED OR ABANDONED?			
If so, what material		Depth in feet		☐ Yes ☒ No			
Type of well ☐ Straight screen ☐ Gravel packed				If so, how			
Depth grouted		From	To	REMARKS			
Grouting Material		Cement	Other	Well #12			
If other, explain: 3 ft Bentonite Chips Seal				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		Other PVC 2' above grade		Driller's or Firm's Name Mark J Traut Wells, Inc.		Certificate Number 195	
If other, specify				Address 141 28th Ave South, Waite Park, MN 56387		Date 4/11/16	