

State of North Dakota
BOARD OF WATER WELL CONTRACTORS
900 E. BOULEVARD • BISMARCK, NORTH DAKOTA 58505

MONITORING WELL REPORT

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.

1. WELL OWNER

Name Environmental Solutions, LLC
Address 3048 Highway 22 North
Dickinson, ND 58601

2. WELL LOCATION

Address (if in city) 44th St. SW, Belfield
County Stark
____ 1/4 ____ 1/4 ____ 1/4 Sec. 16 Twp. 138 N. Rge. 99 W.
Lat.: _____ Long.: _____
Altitude: _____

3. METHOD DRILLED

☒ Auger Other _____

4. WELL CONSTRUCTION

Diameter of Hole 8 1/4 inches Depth 85 feet
Riser: ☒ PVC ☐ Other
☒ Threaded ☐ Solvent ☐ Other
Riser rating SDR _____ Schedule 40
Diameter 2 inches
From 0 ft. to 75 ft.
Was a well screen installed? ☒ Yes ☐ No
Material pvc Diameter 2 inches
Slot Size 10 set from 75 feet to 85 feet
Sand packed from 75 to 85
Depth grouted from 0 to 75
Grouting Material
Bentonite X Other _____
If other explain: _____

Well head completion:

24" above grade _____ Other X
If other, specify 44" above grade
Was protective casing installed? ☒ Yes ☐ No
Was well disinfected upon completion? ☐ Yes ☒ No

5. WATER LEVEL

Static water level 40 feet below surface
If flowing: closed-in pressure _____ psi or ft. above land surface

6. WELL LOG

Formation	Depth (Ft.)	
	From	To
<u>Fat Clay</u>	<u>0</u>	<u>4</u>
<u>Sentinel Butte Siltstone (SM)</u>	<u>4</u>	<u>13</u>
<u>" " Claystone (CH)</u>	<u>13</u>	<u>43</u>
<u>" " Siltstone (SM)</u>	<u>43</u>	<u>50</u>
<u>" " Claystone (CH)</u>	<u>50</u>	<u>53</u>
<u>" " Siltstone (SM)</u>	<u>53</u>	<u>68</u>
<u>" " Claystone (CH)</u>	<u>68</u>	<u>74</u>
<u>" " Lignite (LI)</u>	<u>74</u>	<u>83</u>
<u>" " Siltstone (SM)</u>	<u>83</u>	<u>85</u>

(Use separate sheet if necessary)

7. WAS THE HOLE PLUGGED OR ABANDONED?

☐ Yes ☒ No
If so, how? _____

8. REMARKS

9. DATE COMPLETED 12/20/2012

10. CONTRACTOR CERTIFICATION

This well was drilled under my jurisdiction and this report is true to the best of my knowledge.

Braun Intertec 405
Monitoring Well Contractor Certificate No.
1341 S 20th ST Suite 5 Bis ND 58504
Address
Kyle Ilg 1-8-13
Signature Date