

July 12, 2021

Project No. 20394143

**Erman Mullins, EHS**  
Environmental Health  
2014 290th Ave  
Sidney, Iowa 51652

**ABANDONED WATER WELL PLUGGING RECORDS, EATON CORPORATION, SHENANDOAH, IOWA**

Dear Mr. Mullins:

On behalf of Eaton Corporation (Eaton), Golder Associates Inc. (Golder) is submitting the Abandoned Water Well Plugging Records (DNR Form 542-1226) for the Eaton facility located at 1600 Airport Road, Shenandoah, Iowa (Site). The four monitoring wells (MW-1, MW-2, MW-3 and MW-4) installed as part of the Phase III Environmental Site Assessment (ESA) were plugged on June 17, 2021 in accordance with 567-Iowa Administrative Code (IAC)-39, *Requirements for Properly Plugging Abandoned Wells*. At this time, no further environmental action is planned for the Site. If you have any questions regarding the enclosed forms, please feel free to contact the undersigned.

Sincerely

**Golder Associates Inc.**

Brett E. Forthaus, P.E. (Missouri)  
*Senior Project Engineer*



Anne M. Faeth-Boyd, R.G., P.E. (Missouri)  
*Associate and Senior Consultant*

BEF/AMF

CC: Jeff Allen and Lisa Sutton, Eaton Corporation  
Dan Cook, Iowa DNR

Attachments: Abandoned Water Well Plugging Records for MW-1 through MW-4 (DNR Form 542-1226)



IOWA DEPARTMENT OF NATURAL RESOURCES  
**Abandoned Water Well  
 Plugging Record**

**1. Owner:**

Name: Eaton Corporation Phone: 712-246-1905  
 Address: 1600 Airport Road  
 City: Shenandoah State: Iowa Zip: 51601

If this was a Public Water Supply Well, please provide:

PWSID Name: --- PWSID Number: ---

**2. Location of Well (Cistern):**

NE ¼ of, SW ¼ of, SE ¼ of, Section 24, T 69 N, R 40  East  West  
 County: Fremont Describe well location on property: Outside NW corner of main building  
 GPS Well Location: Latitude: 40°45'35.3156"N Longitude: 95°23'24.0548"W

**3. Well Description:**

Well depth: 30.4 ft  
 Depth to water: 11.0 ft.  
 Casing depth: 30.4 ft. Casing Material:  Steel  Plastic  Concrete  Clay  Brick  Stone  
 Casing diameter: 2 in.  
 Year or decade constructed: 2021 Type of Construction:  Drilled  Driven  Bored  Augured  Dug  
 Is this a Monitoring Well?  Yes  No Well ID: MW-1  
 Check if Cistern  Depth: --- ft. Diameter: --- ft.

I certify this well has been plugged as required by rule 567-39.8 of the Iowa Administrative Code (IAC). I agree to provide any additional information the county or department may need concerning this well.

Signature of Owner [Signature] Date Plugged: 6/17/21

If plugged by certified well contractor, complete this box:  
 I have plugged this well as required by rule 567-39.8 of the Iowa Administrative Code (IAC).

Signature of Contractor: [Signature] Cert No: 9752

OR, If plugged by well owner, complete this box:  
 The property owner has plugged this well following requirements in rule 567-39.8 of the Iowa Administrative Code (IAC) with the oversight and assistance of the designated county agent.

Signature of County Agent: \_\_\_\_\_ Date Approved: \_\_\_\_\_

Eligible for Grants-to-Counties cost share:  Yes  No (Determined by County Agent)

Complete one form for each well plugged and submit within 30 days to the local county agent:

OR, only if no county agent is available, to:

	<b>Water Supply Section</b> <b>Iowa Department of Natural Resources</b> <b>502 E 9<sup>th</sup> St</b> <b>Des Moines IA 50319-0034</b>
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IOWA DEPARTMENT OF NATURAL RESOURCES  
**Abandoned Water Well  
 Plugging Record**

**1. Owner:**

Name: Eaton Corporation Phone: 712-246-1905  
 Address: 1600 Airport Road  
 City: Shenandoah State: Iowa Zip: 51601

If this was a Public Water Supply Well, please provide:

PWSID Name: --- PWSID Number: ---

**2. Location of Well (Cistern):**

NE ¼ of, SW ¼ of, SE ¼ of, Section 24, T 69 N, R 40  East  West  
 County: Fremont Describe well location on property: Outside NE side of main building  
 GPS Well Location: Latitude: 40°45'33.1118"N Longitude: 95°23'18.3954"W

**3. Well Description:**

Well depth: 33.5 ft  
 Depth to water: 11.2 ft.  
 Casing depth: 33.5 ft. Casing Material:  Steel  Plastic  Concrete  Clay  Brick  Stone  
 Casing diameter: 2 in.  
 Year or decade constructed: 2021 Type of Construction:  Drilled  Driven  Bored  Augured  Dug  
 Is this a Monitoring Well?  Yes  No Well ID: MW-2  
 Check if Cistern  Depth: --- ft. Diameter: --- ft.

I certify this well has been plugged as required by rule 567-39.8 of the Iowa Administrative Code (IAC). I agree to provide any additional information the county or department may need concerning this well.

Signature of Owner [Signature] Date Plugged: 6/19/21

If plugged by certified well contractor, complete this box:  
 I have plugged this well as required by rule 567-39.8 of the Iowa Administrative Code (IAC).

Signature of Contractor: [Signature] Cert No: 9752

OR, If plugged by well owner, complete this box:  
 The property owner has plugged this well following requirements in rule 567-39.8 of the Iowa Administrative Code (IAC) with the oversight and assistance of the designated county agent.

Signature of County Agent: \_\_\_\_\_ Date Approved: \_\_\_\_\_

Eligible for Grants-to-Counties cost share:  Yes  No (Determined by County Agent)

Complete one form for each well plugged and submit within 30 days to the local county agent:

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IOWA DEPARTMENT OF NATURAL RESOURCES  
**Abandoned Water Well  
 Plugging Record**

**1. Owner:**

Name: Eaton Corporation Phone: 712-246-1905  
 Address: 1600 Airport Road  
 City: Shenandoah State: Iowa Zip: 51601

If this was a Public Water Supply Well, please provide:

PWSID Name: --- PWSID Number: ---

**2. Location of Well (Cistern):**

NE  $\frac{1}{4}$  of, SW  $\frac{1}{4}$  of, SE  $\frac{1}{4}$  of, Section 24, T 69 N, R 40  East  West  
 County: Fremont Describe well location on property: Outside SE side of main building  
 GPS Well Location: Latitude: 40°45'31.0274"N Longitude: 95°23'17.6258"W

**3. Well Description:**

Well depth: 33.6 ft  
 Depth to water: 13.4 ft.  
 Casing depth: 33.6 ft. Casing Material:  Steel  Plastic  Concrete  Clay  Brick  Stone  
 Casing diameter: 2 in.  
 Year or decade constructed: 2021 Type of Construction:  Drilled  Driven  Bored  Augured  Dug  
 Is this a Monitoring Well?  Yes  No Well ID: MW-3  
 Check if Cistern  Depth: --- ft. Diameter: --- ft.

I certify this well has been plugged as required by rule 567-39.8 of the Iowa Administrative Code (IAC). I agree to provide any additional information the county or department may need concerning this well.

Signature of Owner [Signature] Date Plugged: 6/17/21

If plugged by certified well contractor, complete this box:

I have plugged this well as required by rule 567-39.8 of the Iowa Administrative Code (IAC).

Signature of Contractor: [Signature] Cert No: 9752

OR, If plugged by well owner, complete this box:

The property owner has plugged this well following requirements in rule 567-39.8 of the Iowa Administrative Code (IAC) with the oversight and assistance of the designated county agent.

Signature of County Agent: \_\_\_\_\_ Date Approved: \_\_\_\_\_

Eligible for Grants-to-Counties cost share:  Yes  No (Determined by County Agent)

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**Abandoned Water Well  
 Plugging Record**

**1. Owner:**

Name: Eaton Corporation Phone: 712-246-1905  
 Address: 1600 Airport Road  
 City: Shenandoah State: Iowa Zip: 51601

If this was a Public Water Supply Well, please provide:

PWSID Name: --- PWSID Number: ---

**2. Location of Well (Cistern):**

NE  $\frac{1}{4}$  of, SW  $\frac{1}{4}$  of, SE  $\frac{1}{4}$  of, Section 24, T 69 N, R 40  East  West  
 County: Fremont Describe well location on property: Outside south side of main building  
 GPS Well Location: Latitude: 40°45'27.4328"N Longitude: 95°23'19.4827"W

**3. Well Description:**

Well depth: 33.5 ft  
 Depth to water: 15.1 ft.  
 Casing depth: 33.5 ft. Casing Material:  Steel  Plastic  Concrete  Clay  Brick  Stone  
 Casing diameter: 2 in.  
 Year or decade constructed: 2021 Type of Construction:  Drilled  Driven  Bored  Augured  Dug  
 Is this a Monitoring Well?  Yes  No Well ID: MW-4  
 Check if Cistern  Depth: --- ft. Diameter: --- ft.

I certify this well has been plugged as required by rule 567-39.8 of the Iowa Administrative Code (IAC). I agree to provide any additional information the county or department may need concerning this well.

Signature of Owner [Signature] Date Plugged: 6/17/21

If plugged by certified well contractor, complete this box:

I have plugged this well as required by rule 567-39.8 of the Iowa Administrative Code (IAC).

Signature of Contractor: [Signature] Cert No: 9753

OR, If plugged by well owner, complete this box:

The property owner has plugged this well following requirements in rule 567-39.8 of the Iowa Administrative Code (IAC) with the oversight and assistance of the designated county agent.

Signature of County Agent: \_\_\_\_\_ Date Approved: \_\_\_\_\_

Eligible for Grants-to-Counties cost share:  Yes  No (Determined by County Agent)

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