

Ms. Jessica LaClair
Environmental Engineer
New York State Department of Environmental Conservation
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Albany, New York 12233-7013

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Date: April 1, 2021
Our Ref: AP013103.4000
Subject: Monitoring Well Decommissioning Documentation
GE Former Parts and Repair Service Center, Tonawanda, New York 14150
NYSDEC Site ID: 915244; EPA ID: NYD067539940
Permit ID: 9-1464-00044/00001

Dear Ms. LaClair,

On behalf of the General Electric Company (GE), Arcadis of New York, Inc. (Arcadis) has prepared the attached monitoring well decommissioning logs for those certain wells that were decommissioned at the former GE Parts and Repair Service Center in Tonawanda, New York. In accordance with your March 8, 2021 letter, and as agreed to by GE, monitoring well MW-2R was not decommissioned. All other monitoring wells were decommissioned in accordance with the New York State Department of Environmental Conservation (NYSDEC) CP-43 well decommissioning guidance using the grout-in-place method. The rigid polyvinyl chloride (PVC) piping was cut off five feet below grade and the ground surface was restored to match the surrounding area. Additional details pertaining to the well decommissioning activities are provided in the attached.

If you have any questions, please contact me at (518) 514-8932, or Mr. Lewis Streeter of GE at (518) 388-7552.

Sincerely,
Arcadis of New York, Inc.

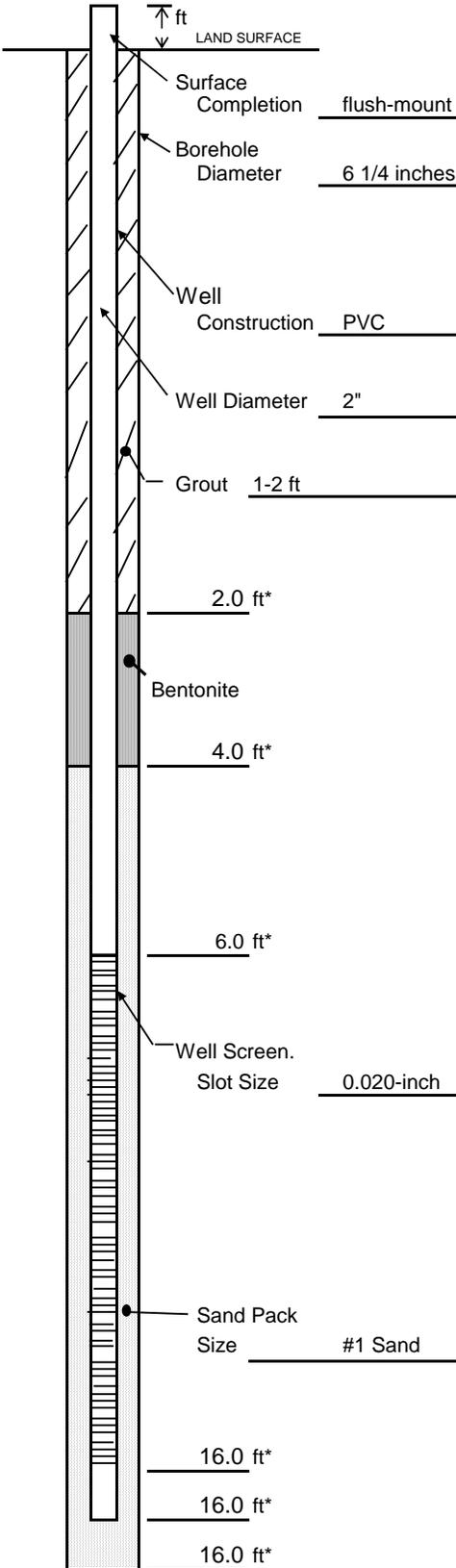


Doug Weeks
Project Manager

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Mobile Phone: 518 514 8932

Electronic cc.
Kathleen Emery, NYSDEC
Eleni Kavvadias, EPA
Lewis Streeter, GE
Angelica Todd, GE
David Cornell, Arcadis
Jim Nuss, Arcadis

Well Decommissioning Record



Project General Electric **Well ID** MW-4
Site Location Tonawanda, NY
Driller D. Richmond
Inspector T. O'Rourke
Date 3/18/2021
Drilling Contractor Arcadis
NYRD# 11023
Decommissioning Method Grout-in-place
Surface Completion 8-inch flush-mount curb box
Well Material Sch.40 PVC
Well Diameter 2"
Additional Information 8" flush mount cover removed

Sch. 40 PVC was cut down 5.0' below grade and grouted up using 1-inch tremie pipe from bottom to top.

GROUTING

Interval Grouted (FBLs) 16.1
Number of Batches Prepared 1
Quantity of Cement Used (lbs.) 94
Cement Type Portland type 1&2
Quantity of Bentonite Used (lbs.) 5
Quantity of Calcium Chloride Used (lbs.) n/a
Volume of Grout Prepared (gal.) 10.5
Volume of Grout Used (gal.) 4.5

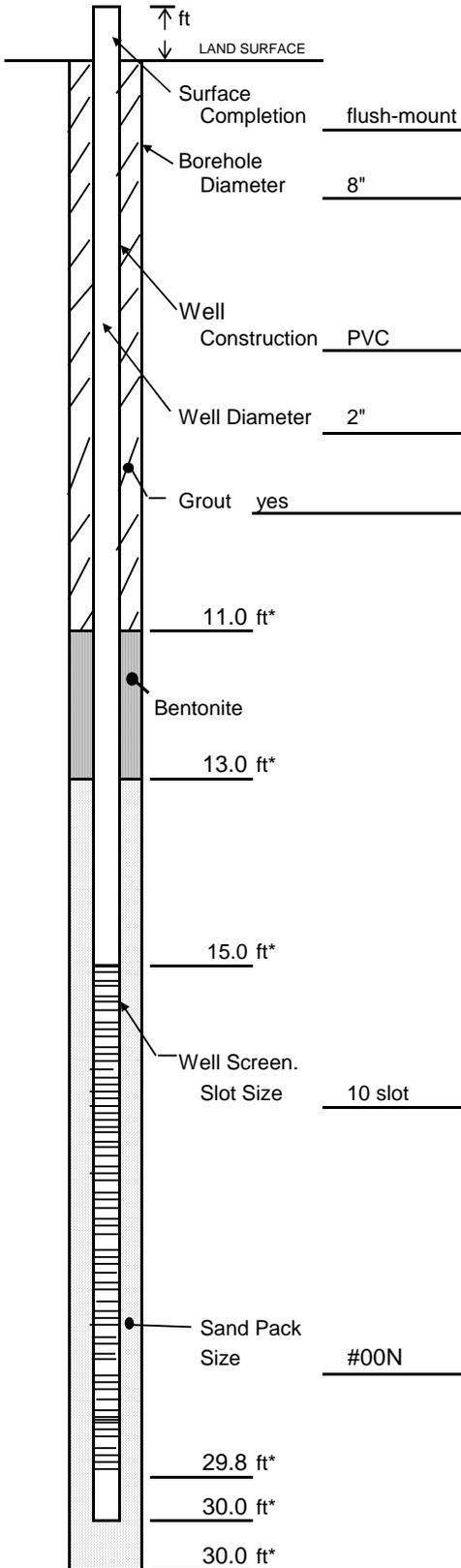
Comments: Ground surface restored to match surrounding area.

Prepared by D. Richmond

CWD # 3032457

* Depth Below Land Surface

Well Decommissioning Record



Project General Electric **Well ID** MW-5R
Site Location Tonawada, NY
Driller D. Richmond
Inspector T. O'Rourke
Date 3/18/2021
Drilling Contractor Arcadis
NYRD# 11023
Decommissioning Method Grout-in-place
Surface Completion 8-inch flush-mount curb box
Well Material Sch. 40 PVC
Well Diameter 2"
Additional Information 8" flush mount cover removed

2-inch PVC well casing was cut down 5' below grade. Well was
grouted using 1-inch tremie pipe from bottom to top

GROUTING

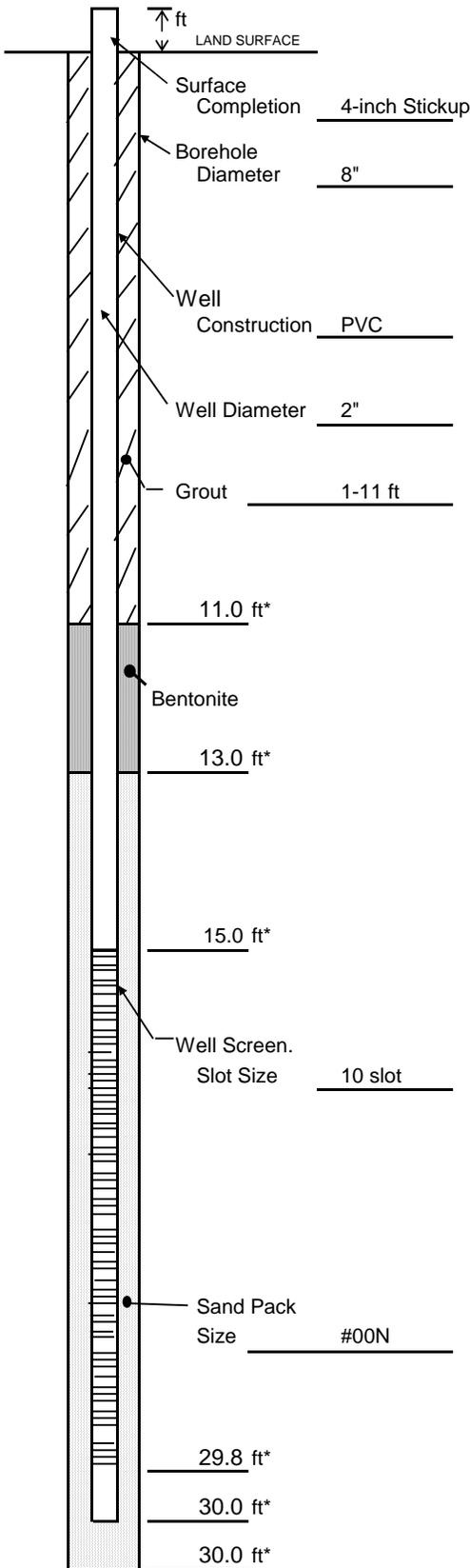
Interval Grouted (FBLs) 30.0'
Number of Batches Prepared 1
Quantity of Cement Used (lbs.) 94
Cement Type Portland type 1&2
Quantity of Bentonite Used (lbs.) 5
Quantity of Calcium Chloride Used (lbs.) n/a
Volume of Grout Prepared (gal.) 10.5
Volume of Grout Used (gal.) 10.5

Comments: Ground surface was restored to match
surrounding area.

Prepared by D. Richmond
CWD # 3032457

* Depth Below Land Surface

Well Decommissioning Record



Project General Electric **Well ID** MW-6

Site Location Tonawanda, NY

Driller D. Richmond

Inspector T. O'Rourke

Date 3/18/2021

Drilling Contractor Arcadis

NYRD# 11023

Decommissioning Method Grout-in-place

Surface Completion 4-inch Stick-up Protector

Well Material Sch. 40 PVC

Well Diameter 2"

Additional Information 4-inch stick-up protector was removed

Sch. 40 PVC was cut down 5.0' below grade and well was grouted

using 1-inch tremie pipe from bottom to top.

GROUTING

Interval Grouted (FBLs) 30.0'

Number of Batches Prepared 1

Quantity of Cement Used (lbs.) 94lbs.

Cement Type Portland type 1&2

Quantity of Bentonite Used (lbs.) 5

Quantity of Calcium Chloride Used (lbs.) n/a

Volume of Grout Prepared (gal.) 10.5

Volume of Grout Used (gal.) 10.5

Comments: Ground surface was restored to match

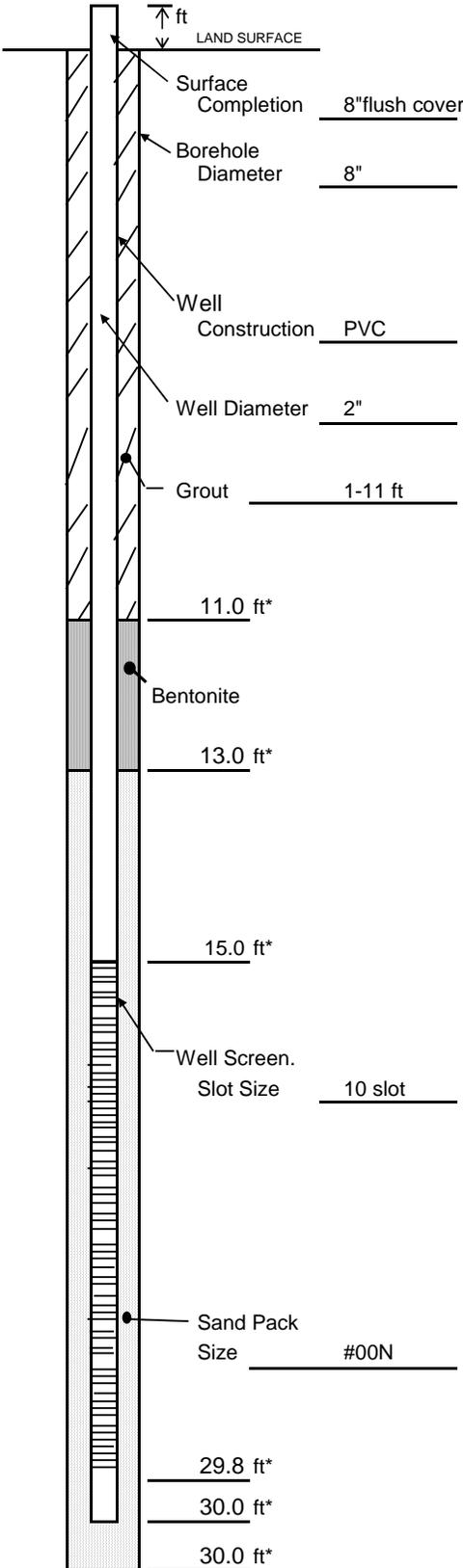
surrounding area.

Prepared by D. Richmond

CWD # 3032457

* Depth Below Land Surface
Copy of Well Decommissioning Forms 2nd draft mw#6.xls
Grout-in-Place

Well Decommissioning Record



Project General Electric **Well ID** MW-7

Site Location Tonawanda, NY

Driller D. Richmond

Inspector T. O'Rourke

Date 3/18/2021

Drilling Contractor Arcadis

NYRD# 11023

Decommissioning Method Grout in place

Surface Completion 8-inch flush-mount curb box

Well Material Sch.40 PVC

Well Diameter 2"

Additional Information 8-inch flush-mount curb box removed

Sch. 40 PVC was cut down 5.0' below grade and well grouted up
using 1-inch tremie pipe from bottom to top.

GROUTING

Interval Grouted (FBS) 30.0'

Number of Batches Prepared 1

Quantity of Cement Used (lbs.) 94lbs.

Cement Type Portland type 1&2

Quantity of Bentonite Used (lbs.) 5

Quantity of Calcium Chloride Used (lbs.) n/a

Volume of Grout Prepared (gal.) 10.5

Volume of Grout Used (gal.) 10.5

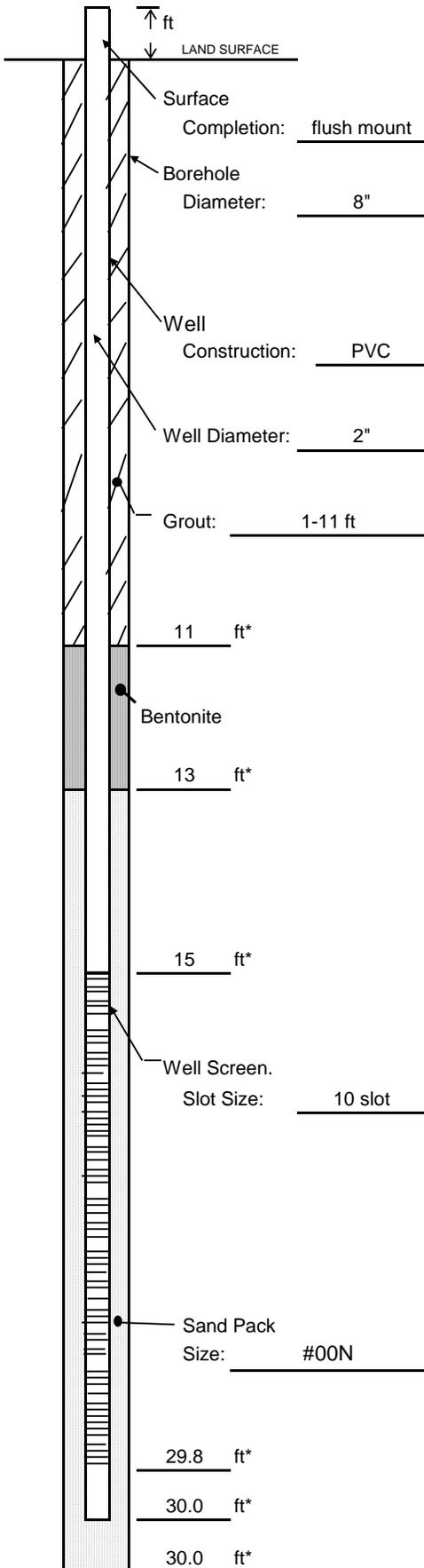
Comments: Ground surface restored to match surrounding
area

Prepared by D. Richmond

CWD # 3032457

* Depth Below Land Surface

Well Decommissioning Record



Project General Electric **Well ID** MW-8

Site Location Towanwada, NY

Driller D. Richmond

Inspector T. O'Rourke

Date 3/18/2021

Drilling Contractor Arcadis

NYRD# 11023

Decommissioning Method Grout-in-place

Surface Completion 8-inch flush-mount curb box

Well Material Sch. 40 PVC

Well Diameter 2"

Additional Information 8-inch flush-mount surface completion

was removed. Sch. 40 PVC was cut down 5.0' below grade and

the well was grouted with 1-inch tremie pipe installed bottom to top.

GROUTING

Interval Grouted (FBLs) 30

Number of Batches Prepared 1

Quantity of Cement Used (lbs.) 94

Cement Type Portland type 1&2

Quantity of Bentonite Used (lbs.) 5

Quantity of Calcium Chloride Used (lbs.) n/a

Volume of Grout Prepared (gal.) 10.5

Volume of Grout Used (gal.) 10.5

Comments: Ground surface was restored to match

surrounding area.

Surface cover was missing due to previous construction activities

at the site. PVC well was in-tact and open.

Prepared by D. Richmond

CWD # 3032457