

# DETAILS FOR WELL 423207

Menu

New Selection

Email comments to Topo Geo.

Record: 1 of 1

(There is a total of 1 Wells in the list.)

PA Well ID

Driller Well ID

Return to Summary List

Well Driller: ACTION DRILLING, INC.

PA Well ID: 423207

License: 2323

Driller Well ID: 0331

Type of Activity: New Well

Original Well By:

Date Drilled: 8/18/2003

Drilling Method: CABLE TOOL

Owner: JOHNMAROWSKI

Address of Well: LAKE PLEASANT RD

Zipcode:

County: ERIE

Municipality: GREENE TWP.

Quadrangle:

Latitude: 42.01002

Longitude: -79.55246

Well Depth (ft): 60

Well Finish: PERFORATED OR SLOTTED

Depth to Bedrock(ft): 37

Did Not Encounter Bedrock:

Well Yield (gpm): 5

Yield Measure Method: BAILER

Static Water Level:  
(ft below land surface)

Water level after yield test:  
(ft below land surface)

Length of Yield Test:  
(minutes)

Saltwater Zone(ft):

Use of Well: WITHDRAWAL

Use of Water: DOMESTIC

## DRILLER'S LOG

### DEPTH OF UNIT DESCRIPTION OF UNITS PENETRATED

Beginning Depth: 0

Unit 1: BROWN TIL

Base of Unit 1: 10

Unit 2: GREY TIL

Base of Unit 2: 37

Unit 3: SHALE

Exhibit 3  
continues

Base of Unit 3: 60

## BOREHOLE

Top Bottom Diameter

SECTION 1: 0 60 8

## CASING

CASING 1: Top: 0 Bottom: 39 Diameter: 8 Material: STEEL

## WATER BEARING ZONE

WATER BEARING ZONE 1: Top: 37 Bottom: 39 Yield: 5

Record: 1 of 1

(There is a total of 1 Wells in the list.)



**APPENDIX A-2**

**NEW YORK GROUNDWATER WELL DATABASE  
WELL RECORDS WITHIN CLYMER, NY**

## Water Well Information - Search Results

Search By County Name: Chautauqua  
 Search By Town/City/Village Name: Clymer

\* = No value available.

NR = Rock was not encountered.

Town/ City/ Village	County	Well#	FOIL Address	Latitude (D/M/S)	Longitude (D/M/S)	Well Depth (FT)	Rock Depth (FT)	GW Depth (FT)	Casing Length (FT)	Screen Used	Yield (GPM)	Registration Number
Clymer	Chautauqua	CU1709	BROWNELL RD	42 01 58.3	79 34 28.1	125	98	110.0	100.0	NO	3.0	NYRD10203
Clymer	Chautauqua	CU2266	CLYMER HILL RD	42 03 30.3	79 36 44.0	100	50	79.0	81.0	NO	30.0	NYRD10203
Clymer	Chautauqua	CU2229	CLYMER SHERMAN RD	42 02 15.8	79 37 46.6	107	14	*	18.0	NO	16.0	NYRD10084
Clymer	Chautauqua	CU1124	RT 474	42 04 37.0	79 32 22.3	105	90	100.0	80.0	NO	25.0	NYRD10084

Records 1 through 4 of 4

[Water Well Search Home](#)

[Search for Contractors](#)

[Search for Wells](#)

[Contact Us](#)

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**APPENDIX A-3**

**PENNSYLVANIA GROUNDWATER INFORMATION SYSTEM  
WELL RECORDS WITHIN COLUMBUS TOWNSHIP, PA**

## PA Topographic &amp; Geologic Survey

PaGWIS

**SELECTED WELLS**

Menu

New Selection

Email comments to [Topo Geo.](#)

You have selected 35 Well(s). To create a comma separated list of all these wells, click **Create List**. If you want to limit the list, place check marks next to the wells you want to have included, and then click **Create List**.

Create List

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Record	PA Well ID	Driller	Driller Well ID	Date Drilled	Owner	County	Municipality	Image
<input type="checkbox"/> 1	<a href="#">405210</a>	ELIASON WATER WELL DRILLING		2/7/1994		WARREN	COLUMBUS TWP.	<a href="#">View Image</a>
<input type="checkbox"/> 2	<a href="#">33539</a>	ALFRED L BURCH		5/1/1966	ALLEN, BRUCE C	WARREN	COLUMBUS TWP.	No Image
<input type="checkbox"/> 3	<a href="#">405201</a>	MCCRAY WELL DRILLING		10/1/1998	AYERS	WARREN	COLUMBUS TWP.	<a href="#">View Image</a>
<input type="checkbox"/> 4	<a href="#">405194</a>	CLEARWATER DRILLING COMPANY		11/18/2002	BECKWITH	WARREN	COLUMBUS TWP.	<a href="#">View Image</a>
<input type="checkbox"/> 5	<a href="#">33614</a>	YORK WATER WELL DRILLING CO INC		6/1/1979	BEDJORSKI, C	WARREN	COLUMBUS TWP.	No Image
<input type="checkbox"/> 6	<a href="#">33629</a>	ACKERMAN DRILLING		10/1/1980	BULL, MICHEAL	WARREN	COLUMBUS TWP.	No Image
<input type="checkbox"/> 7	<a href="#">405195</a>	SAXTON WELL SERVICE, INC.		1/1/2002	BYERS	WARREN	COLUMBUS TWP.	<a href="#">View Image</a>
<input type="checkbox"/> 8	<a href="#">405213</a>	MCCRAY WELL DRILLING		7/1/1990	CORTER	WARREN	COLUMBUS TWP.	<a href="#">View Image</a>
<input type="checkbox"/> 9	<a href="#">33531</a>	JOHNSON'S DRILLING		4/1/1986	EASTMAN, S	WARREN	COLUMBUS TWP.	No Image
<input type="checkbox"/> 10	<a href="#">146667</a>	MCCRAY WELL DRILLING		6/1/1988	FRONTERY DAVID	WARREN	COLUMBUS TWP.	No Image
<input type="checkbox"/> 11	<a href="#">405216</a>	JOHNSON DRILLING		4/25/1994	GADES	WARREN	COLUMBUS TWP.	<a href="#">View Image</a>
<input type="checkbox"/> 12	<a href="#">405208</a>	JOHNSON DRILLING		7/1/1997	HILL FARM	WARREN	COLUMBUS TWP.	<a href="#">View Image</a>

## PaGWIS List Of Selected Wells

<input type="checkbox"/>	13	405205	DANIEL P HORNBURG		9/1/1998	HORNBURG	WARREN	COLUMBUS TWP.	<a href="#">View Image</a>
<input type="checkbox"/>	14	405202	JEFFREY COBB DRILLING		7/15/1999	JENSON	WARREN	COLUMBUS TWP.	<a href="#">View Image</a>
<input type="checkbox"/>	15	405198	CLEARWATER DRILLING COMPANY		6/21/2000	JOGAITH	WARREN	COLUMBUS TWP.	<a href="#">View Image</a>
<input type="checkbox"/>	16	405203	DANIEL P HORNBURG		8/3/1998	LAWSON	WARREN	COLUMBUS TWP.	<a href="#">View Image</a>
<input type="checkbox"/>	17	405200	DANIEL P HORNBURG		6/18/1999	MCCLAIN	WARREN	COLUMBUS TWP.	<a href="#">View Image</a>
<input type="checkbox"/>	18	405212	JENNINGS & SON DRILLING		5/1/1991	MCGURK	WARREN	COLUMBUS TWP.	<a href="#">View Image</a>
<input type="checkbox"/>	19	405196	MCCRAY WELL DRILLING		10/1/2001	MICK	WARREN	COLUMBUS TWP.	<a href="#">View Image</a>
<input type="checkbox"/>	20	405214	MCCRAY WELL DRILLING		9/1/1993	MIKE	WARREN	COLUMBUS TWP.	<a href="#">View Image</a>

## PA Topographic &amp; Geologic Survey

PaGWIS

**SELECTED WELLS**

Menu

New Selection

Email comments to [Topo Geo.](#)

You have selected 35 Well(s). To create a comma separated list of all these wells, click **Create List**. If you want to limit the list, place check marks next to the wells you want to have included, and then click **Create List**.

Create List

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Record	PA Well ID	Driller	Driller Well ID	Date Drilled	Owner	County	Municipality	Image
<input type="checkbox"/> 21	<a href="#">146668</a>	JOHNSON DRILLING		8/1/1988	MILLER LAWRENCE	WARREN	COLUMBUS TWP.	No Image
<input type="checkbox"/> 22	<a href="#">405197</a>	CLEARWATER DRILLING COMPANY		9/21/2001	MOWAR	WARREN	COLUMBUS TWP.	<a href="#">View Image</a>
<input type="checkbox"/> 23	<a href="#">405211</a>	MCCRAY WELL DRILLING		7/1/1992	NAGEL	WARREN	COLUMBUS TWP.	<a href="#">View Image</a>
<input type="checkbox"/> 24	<a href="#">146665</a>	YORK WATER WELL DRILLING CO INC		5/1/1979	PEHY D	WARREN	COLUMBUS TWP.	No Image
<input type="checkbox"/> 25	<a href="#">405199</a>	GILLIS BROTHERS INC		9/1/1986	RAYMOND	WARREN	COLUMBUS TWP.	<a href="#">View Image</a>
<input type="checkbox"/> 26	<a href="#">405217</a>	MCCANDLESS WELL DRILLING INC		7/30/1996	RAYMOND	WARREN	COLUMBUS TWP.	<a href="#">View Image</a>
<input type="checkbox"/> 27	<a href="#">33599</a>	YORK WATER WELL DRILLING CO INC		5/1/1985	REIFF , WILLIAM	WARREN	COLUMBUS TWP.	No Image
<input type="checkbox"/> 28	<a href="#">405206</a>	JOHNSON DRILLING		4/1/1999	SCAMENS	WARREN	COLUMBUS TWP.	<a href="#">View Image</a>
<input type="checkbox"/> 29	<a href="#">405207</a>	JOHNSON DRILLING		8/1/1998	SEYMOUR	WARREN	COLUMBUS TWP.	<a href="#">View Image</a>
<input type="checkbox"/> 30	<a href="#">405218</a>	JOHNSON DRILLING		12/1/1993	SINGH	WARREN	COLUMBUS TWP.	<a href="#">View Image</a>
<input type="checkbox"/> 31	<a href="#">405209</a>	MCCRAY WELL DRILLING			SONDSTROM	WARREN	COLUMBUS TWP.	<a href="#">View Image</a>
		MCCRAY			STOCTON ,		COLUMBUS	No



## PaGWIS List Of Selected Wells

<input type="checkbox"/>	32	33584	BROS		12/1/1979	CHARLES	WARREN	TWP.	Image
<input type="checkbox"/>	33	405204	DANIEL P HORNBURG		9/1/1998	TAYDUS	WARREN	COLUMBUS TWP.	<a href="#">View Image</a>
<input type="checkbox"/>	34	405215	MCCRAY WELL DRILLING		6/1/1993	TRESSLEY	WARREN	COLUMBUS TWP.	<a href="#">View Image</a>
<input type="checkbox"/>	35	146666	YORK WATER WELL DRILLING CO INC		5/1/1985	ZEIH C	WARREN	COLUMBUS TWP.	No Image

# DETAILS FOR WELL 405210

Menu

New Selection

Email comments to [Topo Geo.](#)

Record: 1 of 35

(There is a total of 35 Wells in the list.)

View Well

Edit Well

Return to Summary List

Well Driller: **ELIASON WATER WELL DRILLING**

PA Well ID: **405210**

License: **2094**

Driller Well ID:

Type of Activity:

Original Well By:

Date Drilled: **2/7/1994**

Drilling Method:

Owner:

Address of Well: **20 ACRE QUADRIN**

Zipcode:

County: **WARREN**

Municipality: **COLUMBUS TWP.**

Quadrangle:

Latitude:

Longitude:

Well Depth (ft):

Well Finish:

Depth to Bedrock(ft):

Did Not Encounter Bedrock:

Well Yield (gpm):

Yield Measure Method:

Static Water Level:  
(ft below land surface)

Water level after yield test:  
(ft below land surface)

Length of Yield Test:  
(minutes)

Saltwater Zone(ft):

Use of Well:

Use of Water:

Record: 1 of 35

(There is a total of 35 Wells in the list.)

View Well

Edit Well

Return to Summary List

**DETAILS FOR WELL 33539**

Menu

New Selection

Email comments to Topo Geo.

Record: 2 of 35

(There is a total of 35 Wells in the list.)

Home

Well

New Well

Get Well

Return to Summary List

Well Driller: **ALFRED L BURCH**

PA Well ID: **33539**

License: **0975**

Driller Well ID:

Type of Activity:

Original Well By:

Date Drilled: **5/1/1966**

Drilling Method: **CABLE TOOL**

Owner: **ALLEN , BRUCE C**

Address of Well:

Zipcode:

County: **WARREN**

Municipality: **COLUMBUS TWP.**

Quadrangle: **COLUMBUS**

Latitude: **41.90667**

Longitude: **-79.55778**

Well Depth (ft): **58**

Well Finish: **UNKNOWN**

Depth to Bedrock(ft):

Did Not Encounter Bedrock:

Well Yield (gpm): **12**

Yield Measure Method: **BAILER**

Static Water Level: **12**  
(ft below land surface)

Water level after yield test: **18**  
(ft below land surface)

Length of Yield Test: **2**  
(minutes)

Saltwater Zone(ft):

Use of Well: **WITHDRAWAL**

Use of Water: **DOMESTIC**

Description of Well Location and Other Notes:  
**SAMPLE 9203230**

**BOREHOLE**

Top Bottom Diameter

SECTION 1: 0 58 6

**CASING**

CASING 1: Top: 0 Bottom: Diameter: 6 Material: UNKNOWN

**SCREENS/SLOTS**

SCREEN 1: Top: 54 Bottom: Diameter:

Type: **OTHER**

Material: **UNKNOWN** Slot Size: **0**

Record: 2 of 35

(There is a total of 35 Wells in the list.)

First Well

Prev Well

Next Well

Last Well

Return to Summary List

# DETAILS FOR WELL 405201

[Menu](#) [New Selection](#)

Email comments to [Topo Geo.](#)

Record: 3 of 35

(There is a total of 35 Wells in the list.)

[This Well](#) [Previous Well](#) [Next Well](#) [Last Well](#) [Return to Summary List](#)

Well Driller: **MCCRAY WELL DRILLING**  
License: **1664**

PA Well ID: **405201**  
Driller Well ID:

Type of Activity:  
Date Drilled: **10/1/1998**

Original Well By:  
Drilling Method:

Owner: **AYERS**  
Address of Well: **SC HILL RD, COLUMBUS**  
County: **WARREN**  
Municipality: **COLUMBUS TWP.**  
Quadrangle:

Zipcode:

Latitude:

Longitude:

Well Depth (ft):  
Depth to Bedrock(ft):  
Well Yield (gpm):  
Static Water Level:  
(ft below land surface)  
Length of Yield Test:  
(minutes)  
Use of Well:

Well Finish:  
Did Not Encounter Bedrock:  
Yield Measure Method:  
Water level after yield test:  
(ft below land surface)  
Saltwater Zone(ft):

Use of Water:

Record: 3 of 35

(There is a total of 35 Wells in the list.)

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# DETAILS FOR WELL 405194

[Home](#) [New Selection](#)

[Email comments to Topo Geo.](#)

Record: 4 of 35

(There is a total of 35 Wells in the list.)

[Previous Well](#) [Next Well](#) [New Well](#) [Refresh](#) [Return to Summary List](#)

Well Driller: **CLEARWATER DRILLING COMPANY**

PA Well ID: **405194**

License: **2073**

Driller Well ID:

Type of Activity:

Original Well By:

Date Drilled: **11/18/2002**

Drilling Method:

Owner: **BECKWITH**

Address of Well: **BOX 22, BEAR LAKE**

Zipcode:

County: **WARREN**

Municipality: **COLUMBUS TWP.**

Quadrangle:

Latitude:

Longitude:

Well Depth (ft):

Well Finish:

Depth to Bedrock(ft):

Did Not Encounter Bedrock:

Well Yield (gpm):

Yield Measure Method:

Static Water Level:  
(ft below land surface)

Water level after yield test:  
(ft below land surface)

Length of Yield Test:  
(minutes)

Saltwater Zone(ft):

Use of Well:

Use of Water:

Record: 4 of 35

(There is a total of 35 Wells in the list.)

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# DETAILS FOR WELL 33614

Menu

New Selection

Email comments to [Topo Geo.](#)

Record: 5 of 35

(There is a total of 35 Wells in the list.)

First Well

Previous Well

Next Well

Last Well

Return to Summary List

Well Driller: YORK WATER WELL DRILLING CO INC

PA Well ID: 33614

License: 1378

Driller Well ID:

Type of Activity:

Original Well By:

Date Drilled: 6/1/1979

Drilling Method: OTHER/UNKNOWN

Owner: BEDJORSKI, C

Address of Well:

Zipcode:

County: WARREN

Municipality: COLUMBUS TWP.

Quadrangle: COLUMBUS

Latitude: 41.95139

Longitude: -79.50417

Well Depth (ft): 130

Well Finish: OPEN HOLE

Depth to Bedrock(ft):

Did Not Encounter Bedrock:

Well Yield (gpm): 50

Yield Measure Method: REPORTED, METHOD NOT KNOWN

Static Water Level: 60  
(ft below land surface)

Water level after yield test: 60  
(ft below land surface)

Length of Yield Test: 0.3  
(minutes)

Saltwater Zone(ft):

Use of Well: WITHDRAWAL

Use of Water: DOMESTIC

## CASING

CASING 1: Top: 0 Bottom: 39 Diameter: 6 Material: UNKNOWN

Record: 5 of 35

(There is a total of 35 Wells in the list.)

First Well

Previous Well

Next Well

Last Well

Return to Summary List

## PA Topographic &amp; Geologic Survey

PaGWIS

**DETAILS FOR WELL 33629**

Menu

New Selection

Email comments to [Topo Geo.](#)

Record: 6 of 35

(There is a total of 35 Wells in the list.)

Find Well

New Well

New Well

Test Well

Return to Summary List

Well Driller: ACKERMAN DRILLING

PA Well ID: 33629

License: 1094

Driller Well ID:

Type of Activity:

Original Well By:

Date Drilled: 10/1/1980

Drilling Method: OTHER/UNKNOWN

Owner: BULL, MICHEAL

Address of Well:

Zipcode:

County: WARREN

Municipality: COLUMBUS TWP.

Quadrangle: COLUMBUS

Latitude: 41.96222

Longitude: -79.55083

Well Depth (ft): 65

Well Finish: OPEN HOLE

Depth to Bedrock(ft):

Did Not Encounter Bedrock:

Well Yield (gpm): 30

Yield Measure Method: BAILER

Static Water Level: 13  
(ft below land surface)Water level after yield test: 45  
(ft below land surface)Length of Yield Test: 3  
(minutes)

Saltwater Zone(ft):

Use of Well: WITHDRAWAL

Use of Water: DOMESTIC

**BOREHOLE**

Top Bottom Diameter

SECTION 1: 0 65 0

**CASING**

CASING 1: Top: 0 Bottom: 12 Diameter: 6 Material: UNKNOWN

Record: 6 of 35

(There is a total of 35 Wells in the list.)

Find Well

New Well

New Well

Test Well

Return to Summary List



# DETAILS FOR WELL 405195

[Menu](#) [New Selection](#)

Email comments to [Topo Geo.](#)

Record: 7 of 35

(There is a total of 35 Wells in the list.)

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Well Driller: SAXTON WELL SERVICE, INC.

PA Well ID: 405195

License: 2272

Driller Well ID:

Type of Activity:

Original Well By:

Date Drilled: 1/1/2002

Drilling Method:

Owner: BYERS

Address of Well: RD 1 BOX 34 I, SPRINGCREEK

Zipcode:

County: WARREN

Municipality: COLUMBUS TWP.

Quadrangle:

Latitude:

Longitude:

Well Depth (ft):

Well Finish:

Depth to Bedrock(ft):

Did Not Encounter Bedrock:

Well Yield (gpm):

Yield Measure Method:

Static Water Level:  
(ft below land surface)

Water level after yield test:  
(ft below land surface)

Length of Yield Test:  
(minutes)

Saltwater Zone(ft):

Use of Well:

Use of Water:

Record: 7 of 35

(There is a total of 35 Wells in the list.)

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**DETAILS FOR WELL 405213**

Menu

New Selection

Email comments to [Topo\\_Geo.](#)

Record: 8 of 35

(There is a total of 35 Wells in the list.)

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Well Driller: **MCCRAY WELL DRILLING**

PA Well ID: **405213**

License: **1664**

Driller Well ID:

Type of Activity:

Original Well By:

Date Drilled: **7/1/1990**

Drilling Method:

Owner: **CORTER**

Address of Well: **RD 1 BOX 31, COLUMBUS**

Zipcode:

County: **WARREN**

Municipality: **COLUMBUS TWP.**

Quadrangle:

Latitude:

Longitude:

Well Depth (ft):

Well Finish:

Depth to Bedrock(ft):

Did Not Encounter Bedrock:

Well Yield (gpm):

Yield Measure Method:

Static Water Level:  
(ft below land surface)

Water level after yield test:  
(ft below land surface)

Length of Yield Test:  
(minutes)

Saltwater Zone(ft):

Use of Well:

Use of Water:

Record: 8 of 35

(There is a total of 35 Wells in the list.)

First Well

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Next Well

Last Well

Return to Summary List

**DETAILS FOR WELL 33531**

Menu

New Selection

Email comments to [Topo Geo.](#)

Record: 9 of 35

(There is a total of 35 Wells in the list.)

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Well Driller: JOHNSON'S DRILLING

PA Well ID: 33531

License: 1708

Driller Well ID:

Type of Activity:

Original Well By:

Date Drilled: 4/1/1986

Drilling Method: OTHER/UNKNOWN

Owner: EASTMAN , S

Address of Well:

Zipcode:

County: WARREN

Municipality: COLUMBUS TWP.

Quadrangle: COLUMBUS

Latitude: 41.90778

Longitude: -79.56583

Well Depth (ft): 70

Well Finish: OPEN HOLE

Depth to Bedrock(ft):

Did Not Encounter Bedrock:

Well Yield (gpm): 11.8

Yield Measure Method: BAILER

Static Water Level: 30  
(ft below land surface)Water level after yield test: 70  
(ft below land surface)Length of Yield Test: 0.3  
(minutes)

Saltwater Zone(ft):

Use of Well: WITHDRAWAL

Use of Water: DOMESTIC

**BOREHOLE**

Top Bottom Diameter

SECTION 1: 0 70 6

**CASING**

CASING 1: Top: 0 Bottom: 60 Diameter: 6 Material: STEEL

**WATER BEARING ZONE**

WATER BEARING ZONE 1: Top: 62 Bottom: Yield:

WATER BEARING ZONE 2: Top: 68 Bottom: Yield:

Record: 9 of 35

(There is a total of 35 Wells in the list.)

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17 4292774

**DETAILS FOR WELL 146667**

Menu

New Selection

Email comments to [Topo Geo.](#)

Record: 10 of 35

(There is a total of 35 Wells in the list.)

First Well

Prev Well

Next Well

Last Well

Return to Summary List

Well Driller: MCCRAY WELL DRILLING

PA Well ID: 146667

License: 1664

Driller Well ID:

Type of Activity: New Well

Original Well By:

Date Drilled: 6/1/1988

Drilling Method:

Owner: FRONTERY DAVID

Address of Well:

Zipcode:

County: WARREN

Municipality: COLUMBUS TWP.

Quadrangle: COLUMBUS

Latitude: 41.89722

Longitude: -79.56528

Well Depth (ft): 59

Well Finish: OPEN HOLE

Depth to Bedrock(ft): 20

Did Not Encounter Bedrock:

Well Yield (gpm): 10

Yield Measure Method: BAILER

Static Water Level: 20  
(ft below land surface)Water level after yield test: 35  
(ft below land surface)Length of Yield Test: 1  
(minutes)

Saltwater Zone(ft):

Use of Well: WITHDRAWAL

Use of Water: DOMESTIC

**CASING**

CASING 1: Top: 0 Bottom: 21 Diameter: 6 Material:

SEAL 1 Top: Bottom:

Type: NONE

Record: 10 of 35

(There is a total of 35 Wells in the list.)

First Well

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Next Well

Last Well

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# DETAILS FOR WELL 405216

[View](#)

[View Selection](#)

Email comments to [Topo Geo.](#)

Record: 11 of 35

(There is a total of 35 Wells in the list.)

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Well Driller: JOHNSON DRILLING

PA Well ID: 405216

License: 0761

Driller Well ID:

Type of Activity:

Original Well By:

Date Drilled: 4/25/1994

Drilling Method:

Owner: GADES

Address of Well: SIMMONS RD, COLUMBUS

Zipcode:

County: WARREN

Municipality: COLUMBUS TWP.

Quadrangle:

Latitude:

Longitude:

Well Depth (ft):

Well Finish:

Depth to Bedrock(ft):

Did Not Encounter Bedrock:

Well Yield (gpm):

Yield Measure Method:

Static Water Level:  
(ft below land surface)

Water level after yield test:  
(ft below land surface)

Length of Yield Test:  
(minutes)

Saltwater Zone(ft):

Use of Well:

Use of Water:

Record: 11 of 35

(There is a total of 35 Wells in the list.)

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# DETAILS FOR WELL 405208

Home

New Selection

Email comments to [Topo Geo.](#)

Record: 12 of 35

(There is a total of 35 Wells in the list.)

First Well

Prev Well

Next Well

Last Well

Return to Summary List

Well Driller: JOHNSON DRILLING

PA Well ID: 405208

License: 0761

Driller Well ID:

Type of Activity:

Original Well By:

Date Drilled: 7/1/1997

Drilling Method:

Owner: HILL FARM

Address of Well: RD 2 BOX 121, CORRY

Zipcode:

County: WARREN

Municipality: COLUMBUS TWP.

Quadrangle:

Latitude:

Longitude:

Well Depth (ft):

Well Finish:

Depth to Bedrock(ft):

Did Not Encounter Bedrock:

Well Yield (gpm):

Yield Measure Method:

Static Water Level:  
(ft below land surface)

Water level after yield test:  
(ft below land surface)

Length of Yield Test:  
(minutes)

Saltwater Zone(ft):

Use of Well:

Use of Water:

Record: 12 of 35

(There is a total of 35 Wells in the list.)

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# DETAILS FOR WELL 405205

[Menu](#) [New Selection](#)

Email comments to [Topo Geo.](#)

Record: 13 of 35

(There is a total of 35 Wells in the list.)

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Well Driller: DANIEL P HORNBURG

PA Well ID: 405205

License: 2043

Driller Well ID:

Type of Activity:

Original Well By:

Date Drilled: 9/1/1998

Drilling Method:

Owner: HORNBURG

Address of Well: COLUMBUS

Zipcode:

County: WARREN

Municipality: COLUMBUS TWP.

Quadrangle:

Latitude:

Longitude:

Well Depth (ft):

Well Finish:

Depth to Bedrock(ft):

Did Not Encounter Bedrock:

Well Yield (gpm):

Yield Measure Method:

Static Water Level:  
(ft below land surface)

Water level after yield test:  
(ft below land surface)

Length of Yield Test:  
(minutes)

Saltwater Zone(ft):

Use of Well:

Use of Water:

Record: 13 of 35

(There is a total of 35 Wells in the list.)

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# DETAILS FOR WELL 405202

Menu

New Selection

Email comments to [Topo Geo.](#)

Record: 14 of 35

(There is a total of 35 Wells in the list.)

PA Well

PA Well

PA Well

PA Well

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Well Driller: **JEFFREY COBB DRILLING**

PA Well ID: **405202**

License: **2273**

Driller Well ID:

Type of Activity:

Original Well By:

Date Drilled: **7/15/1999**

Drilling Method:

Owner: **JENSON**

Address of Well: **BOX 109**

Zipcode:

County: **WARREN**

Municipality: **COLUMBUS TWP.**

Quadrangle:

Latitude:

Longitude:

Well Depth (ft):

Well Finish:

Depth to Bedrock(ft):

Did Not Encounter Bedrock:

Well Yield (gpm):

Yield Measure Method:

Static Water Level:  
(ft below land surface)

Water level after yield test:  
(ft below land surface)

Length of Yield Test:  
(minutes)

Saltwater Zone(ft):

Use of Well:

Use of Water:

Record: 14 of 35

(There is a total of 35 Wells in the list.)

PA Well

PA Well

PA Well

PA Well

Return to Summary List

# DETAILS FOR WELL 405198

[Menu](#) [New Selection](#)

Email comments to [Topo Geo.](#)

Record: 15 of 35

(There is a total of 35 Wells in the list.)

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Well Driller: CLEARWATER DRILLING COMPANY

PA Well ID: 405198

License: 2073

Driller Well ID:

Type of Activity:

Original Well By:

Date Drilled: 6/21/2000

Drilling Method:

Owner: JOGAITH

Address of Well: RD 2 BOX 283

Zipcode:

County: WARREN

Municipality: COLUMBUS TWP.

Quadrangle:

Latitude:

Longitude:

Well Depth (ft):

Well Finish:

Depth to Bedrock(ft):

Did Not Encounter Bedrock:

Well Yield (gpm):

Yield Measure Method:

Static Water Level:  
(ft below land surface)

Water level after yield test:  
(ft below land surface)

Length of Yield Test:  
(minutes)

Saltwater Zone(ft):

Use of Well:

Use of Water:

Record: 15 of 35

(There is a total of 35 Wells in the list.)

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# DETAILS FOR WELL 405203

Menu

New Selection

Email comments to [Topo Geo.](#)

Record: 16 of 35

(There is a total of 35 Wells in the list.)

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Return to Summary List

Well Driller: DANIEL P HORNBURG

PA Well ID: 405203

License: 2043

Driller Well ID:

Type of Activity:

Original Well By:

Date Drilled: 8/3/1998

Drilling Method:

Owner: LAWSON

Address of Well: RD 1, COLUMBUS

Zipcode:

County: WARREN

Municipality: COLUMBUS TWP.

Quadrangle:

Latitude:

Longitude:

Well Depth (ft):

Well Finish:

Depth to Bedrock(ft):

Did Not Encounter Bedrock:

Well Yield (gpm):

Yield Measure Method:

Static Water Level:  
(ft below land surface)

Water level after yield test:  
(ft below land surface)

Length of Yield Test:  
(minutes)

Saltwater Zone(ft):

Use of Well:

Use of Water:

Record: 16 of 35

(There is a total of 35 Wells in the list.)

First Well

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Return to Summary List

# DETAILS FOR WELL 405200

[Menu](#) [New Selection](#)

[Email comments to Topo Geo.](#)

Record: 17 of 35

(There is a total of 35 Wells in the list.)

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Well Driller: DANIEL P HORNBURG

PA Well ID: 405200

License: 2043

Driller Well ID:

Type of Activity:

Original Well By:

Date Drilled: 6/18/1999

Drilling Method:

Owner: MCCLAIN

Address of Well: BOX 99M, COLUMBUS

Zipcode:

County: WARREN

Municipality: COLUMBUS TWP.

Quadrangle:

Latitude:

Longitude:

Well Depth (ft):

Well Finish:

Depth to Bedrock(ft):

Did Not Encounter Bedrock:

Well Yield (gpm):

Yield Measure Method:

Static Water Level:  
(ft below land surface)

Water level after yield test:  
(ft below land surface)

Length of Yield Test:  
(minutes)

Saltwater Zone(ft):

Use of Well:

Use of Water:

Record: 17 of 35

(There is a total of 35 Wells in the list.)

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# DETAILS FOR WELL 405212

Menu

New Selection

Email comments to [Topo Geo.](#)

Record: 18 of 35

(There is a total of 35 Wells in the list.)

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Well Driller: **JENNINGS & SON DRILLING**

PA Well ID: **405212**

License: **0067**

Driller Well ID:

Type of Activity:

Original Well By:

Date Drilled: **5/1/1991**

Drilling Method:

Owner: **MCGURK**

Address of Well: **RD 2 BOX 249, CORY**

Zipcode:

County: **WARREN**

Municipality: **COLUMBUS TWP.**

Quadrangle:

Latitude:

Longitude:

Well Depth (ft):

Well Finish:

Depth to Bedrock(ft):

Did Not Encounter Bedrock:

Well Yield (gpm):

Yield Measure Method:

Static Water Level:  
(ft below land surface)

Water level after yield test:  
(ft below land surface)

Length of Yield Test:  
(minutes)

Saltwater Zone(ft):

Use of Well:

Use of Water:

Record: 18 of 35

(There is a total of 35 Wells in the list.)

First Well

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Last Well

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# DETAILS FOR WELL 405196

Menu

New Selection

Email comments to [Topo Geo.](#)

Record: 19 of 35

(There is a total of 35 Wells in the list.)

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Well Driller: MCCRAY WELL DRILLING

PA Well ID: 405196

License: 1664

Driller Well ID:

Type of Activity:

Original Well By:

Date Drilled: 10/1/2001

Drilling Method:

Owner: MICK

Address of Well: HERDFORD RD

Zipcode:

County: WARREN

Municipality: COLUMBUS TWP.

Quadrangle:

Latitude:

Longitude:

Well Depth (ft):

Well Finish:

Depth to Bedrock(ft):

Did Not Encounter Bedrock:

Well Yield (gpm):

Yield Measure Method:

Static Water Level:  
(ft below land surface)

Water level after yield test:  
(ft below land surface)

Length of Yield Test:  
(minutes)

Saltwater Zone(ft):

Use of Well:

Use of Water:

Record: 19 of 35

(There is a total of 35 Wells in the list.)

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# DETAILS FOR WELL 405214

Menu

New Selection

Email comments to [Topo Geo.](#)

Record: 20 of 35

(There is a total of 35 Wells in the list.)

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Well Driller: MCCRAY WELL DRILLING

PA Well ID: 405214

License: 1664

Driller Well ID:

Type of Activity:

Original Well By:

Date Drilled: 9/1/1993

Drilling Method:

Owner: MIKE

Address of Well: 9696 BAKER HILL RD

Zipcode:

County: WARREN

Municipality: COLUMBUS TWP.

Quadrangle:

Latitude:

Longitude:

Well Depth (ft):

Well Finish:

Depth to Bedrock(ft):

Did Not Encounter Bedrock:

Well Yield (gpm):

Yield Measure Method:

Static Water Level:  
(ft below land surface)

Water level after yield test:  
(ft below land surface)

Length of Yield Test:  
(minutes)

Saltwater Zone(ft):

Use of Well:

Use of Water:

Record: 20 of 35

(There is a total of 35 Wells in the list.)

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## PA Topographic &amp; Geologic Survey

PaGWIS

**DETAILS FOR WELL 146668**Email comments to [Topo Geo.](#)

Record: 21 of 35

(There is a total of 35 Wells in the list.)

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Well Driller: JOHNSON DRILLING

PA Well ID: 146668

License: 0761

Driller Well ID:

Type of Activity: New Well

Original Well By:

Date Drilled: 8/1/1988

Drilling Method:

Owner: MILLER LAWRENCE

Address of Well:

Zipcode:

County: WARREN

Municipality: COLUMBUS TWP.

Quadrangle: COLUMBUS

Latitude: 41.9725

Longitude: -79.60667

Well Depth (ft): 62

Well Finish: OPEN HOLE

Depth to Bedrock(ft): 6

Did Not Encounter Bedrock:

Well Yield (gpm): 20

Yield Measure Method: BAILER

Static Water Level: 12  
(ft below land surface)Water level after yield test: 40  
(ft below land surface)Length of Yield Test: 1.42  
(minutes)

Saltwater Zone(ft):

Use of Well: WITHDRAWAL

Use of Water: STOCK

**CASING**

CASING 1: Top: 0 Bottom: 23 Diameter: 8 Material:

SEAL 1 Top:

Bottom:

Type: UNKNOWN

**WATER BEARING ZONE**

WATER BEARING ZONE 1: Top: 32 Bottom: Yield:

WATER BEARING ZONE 2: Top: 46 Bottom: Yield:

Record: 21 of 35

(There is a total of 35 Wells in the list.)

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# DETAILS FOR WELL 405197

Menu

New Selection

Email comments to [Topo Geo.](#)

Record: 22 of 35

(There is a total of 35 Wells in the list.)

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Well Driller: CLEARWATER DRILLING COMPANY

PA Well ID: 405197

License: 2073

Driller Well ID:

Type of Activity:

Original Well By:

Date Drilled: 9/21/2001

Drilling Method:

Owner: MOWAR

Address of Well: RT 417 W PO BOX 189

Zipcode:

County: WARREN

Municipality: COLUMBUS TWP.

Quadrangle:

Latitude:

Longitude:

Well Depth (ft):

Well Finish:

Depth to Bedrock(ft):

Did Not Encounter Bedrock:

Well Yield (gpm):

Yield Measure Method:

Static Water Level:  
(ft below land surface)

Water level after yield test:  
(ft below land surface)

Length of Yield Test:  
(minutes)

Saltwater Zone(ft):

Use of Well:

Use of Water:

Record: 22 of 35

(There is a total of 35 Wells in the list.)

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# DETAILS FOR WELL 405211

Menu

New Selection

Email comments to [Topo Geo.](#)

Record: 23 of 35

(There is a total of 35 Wells in the list.)

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Well Driller: MCCRAY WELL DRILLING

PA Well ID: 405211

License: 1664

Driller Well ID:

Type of Activity:

Original Well By:

Date Drilled: 7/1/1992

Drilling Method:

Owner: NAGEL

Address of Well: COTTAGE PARK, COLUMBUS

Zipcode:

County: WARREN

Municipality: COLUMBUS TWP.

Quadrangle:

Latitude:

Longitude:

Well Depth (ft):

Well Finish:

Depth to Bedrock(ft):

Did Not Encounter Bedrock:

Well Yield (gpm):

Yield Measure Method:

Static Water Level:  
(ft below land surface)

Water level after yield test:  
(ft below land surface)

Length of Yield Test:  
(minutes)

Saltwater Zone(ft):

Use of Well:

Use of Water:

Record: 23 of 35

(There is a total of 35 Wells in the list.)

1st Well

2nd Well

Next Well

Last Well

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## PA Topographic &amp; Geologic Survey

PaGWIS

**DETAILS FOR WELL 146665**

Menu

New Selection

Email comments to [Topo Geo.](#)

Record: 24 of 35

(There is a total of 35 Wells in the list.)

Summary

Print Well

New Well

Edit Well

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Well Driller: YORK WATER WELL DRILLING CO INC

PA Well ID: 146665

License: 1378

Driller Well ID:

Type of Activity: New Well

Original Well By:

Date Drilled: 5/1/1979

Drilling Method:

Owner: PEHY D

Address of Well:

Zipcode:

County: WARREN

Municipality: COLUMBUS TWP.

Quadrangle: COLUMBUS

Latitude: 41.91778

Longitude: -79.50445

Well Depth (ft): 100

Well Finish: OPEN HOLE

Depth to Bedrock(ft): 77

Did Not Encounter Bedrock:

Well Yield (gpm): 7

Yield Measure Method: VOLUMETRIC,  
WATCH &  
BUCKETStatic Water Level: 60  
(ft below land surface)Water level after yield test: 60  
(ft below land surface)Length of Yield Test: 0.25  
(minutes)

Saltwater Zone(ft):

Use of Well: WITHDRAWAL

Use of Water: DOMESTIC

Description of Well Location and Other Notes:  
3/4 WAY UP HILL SIDE LOT 3322**CASING**

CASING 1: Top: 0 Bottom: 78.7 Diameter: 6 Material:

**WATER BEARING ZONE**

WATER BEARING ZONE 1: Top: 77 Bottom: Yield:

WATER BEARING ZONE 2: Top: 90 Bottom: Yield:

Record: 24 of 35

(There is a total of 35 Wells in the list.)

PaGWIS	PaGWIS	PaGWIS	PaGWIS	Return to Summary List
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# DETAILS FOR WELL 405199

Menu

New Selection

Email comments to [Topo Geo.](#)

Record: 25 of 35

(There is a total of 35 Wells in the list.)

Home Well

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Well Driller: **GILLIS BROTHERS INC**

PA Well ID: **405199**

License: **0649**

Driller Well ID:

Type of Activity:

Original Well By:

Date Drilled: **9/1/1986**

Drilling Method:

Owner: **RAYMOND**

Address of Well: **COLUMBUS RD, COLUMBUS**

Zipcode:

County: **WARREN**

Municipality: **COLUMBUS TWP.**

Quadrangle:

Latitude:

Longitude:

Well Depth (ft):

Well Finish:

Depth to Bedrock(ft):

Did Not Encounter Bedrock:

Well Yield (gpm):

Yield Measure Method:

Static Water Level:  
(ft below land surface)

Water level after yield test:  
(ft below land surface)

Length of Yield Test:  
(minutes)

Saltwater Zone(ft):

Use of Well:

Use of Water:

Record: 25 of 35

(There is a total of 35 Wells in the list.)

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# DETAILS FOR WELL 405217

[Menu](#) [New Selection](#)

Email comments to [Topo Geo.](#)

Record: 26 of 35

(There is a total of 35 Wells in the list.)

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Well Driller: MCCANDLESS WELL DRILLING INC

PA Well ID: 405217

License: 1393

Driller Well ID:

Type of Activity:

Original Well By:

Date Drilled: 7/30/1996

Drilling Method:

Owner: RAYMOND

Address of Well: COLUMBUS

Zipcode:

County: WARREN

Municipality: COLUMBUS TWP.

Quadrangle:

Latitude:

Longitude:

Well Depth (ft):

Well Finish:

Depth to Bedrock(ft):

Did Not Encounter Bedrock:

Well Yield (gpm):

Yield Measure Method:

Static Water Level:  
(ft below land surface)

Water level after yield test:  
(ft below land surface)

Length of Yield Test:  
(minutes)

Saltwater Zone(ft):

Use of Well:

Use of Water:

Record: 26 of 35

(There is a total of 35 Wells in the list.)

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# DETAILS FOR WELL 33599

[Menu](#) [New Selection](#)

Email comments to [Topo\\_Geo.](#)

Record: 27 of 35

(There is a total of 35 Wells in the list.)

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Well Driller: YORK WATER WELL DRILLING CO INC

PA Well ID: 33599

License: 1378

Driller Well ID:

Type of Activity:

Original Well By:

Date Drilled: 5/1/1985

Drilling Method: OTHER/UNKNOWN

Owner: REIFF, WILLIAM

Address of Well:

Zipcode:

County: WARREN

Municipality: COLUMBUS TWP.

Quadrangle: COLUMBUS

Latitude: 41.94361

Longitude: -79.56973

Well Depth (ft): 60

Well Finish: OPEN HOLE

Depth to Bedrock(ft):

Did Not Encounter Bedrock:

Well Yield (gpm):

Yield Measure Method:

Static Water Level: 9.7  
(ft below land surface)

Water level after yield test:  
(ft below land surface)

Length of Yield Test:  
(minutes)

Saltwater Zone(ft):

Use of Well: WITHDRAWAL

Use of Water: DOMESTIC

## BOREHOLE

Top Bottom Diameter

SECTION 1: 0 60 0

## CASING

CASING 1: Top: 0 Bottom: 37 Diameter: 6 Material: STEEL

Record: 27 of 35

(There is a total of 35 Wells in the list.)

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# DETAILS FOR WELL 405206

Menu

New Selection

Email comments to [Topo Geo.](#)

Record: 28 of 35

(There is a total of 35 Wells in the list.)

First Well

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Well Driller: JOHNSON DRILLING

PA Well ID: 405206

License: 0761

Driller Well ID:

Type of Activity:

Original Well By:

Date Drilled: 4/1/1999

Drilling Method:

Owner: SCAMENS

Address of Well: RD 1 BLUE EYE RD, COLUMBUS

Zipcode:

County: WARREN

Municipality: COLUMBUS TWP.

Quadrangle:

Latitude:

Longitude:

Well Depth (ft):

Well Finish:

Depth to Bedrock(ft):

Did Not Encounter Bedrock:

Well Yield (gpm):

Yield Measure Method:

Static Water Level:  
(ft below land surface)

Water level after yield test:  
(ft below land surface)

Length of Yield Test:  
(minutes)

Saltwater Zone(ft):

Use of Well:

Use of Water:

Record: 28 of 35

(There is a total of 35 Wells in the list.)

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# DETAILS FOR WELL 405207

[Menu](#) [New Selection](#)

Email comments to [Topo Geo.](#)

Record: 29 of 35

(There is a total of 35 Wells in the list.)

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Well Driller: JOHNSON DRILLING

PA Well ID: 405207

License: 0761

Driller Well ID:

Type of Activity:

Original Well By:

Date Drilled: 8/1/1998

Drilling Method:

Owner: SEYMOUR

Address of Well: RR 1 BOX 30A PINE VALLEY RD,  
COLUMBUS

Zipcode:

County: WARREN

Municipality: COLUMBUS TWP.

Quadrangle:

Latitude:

Longitude:

Well Depth (ft):

Well Finish:

Depth to Bedrock(ft):

Did Not Encounter Bedrock:

Well Yield (gpm):

Yield Measure Method:

Static Water Level:  
(ft below land surface)

Water level after yield test:  
(ft below land surface)

Length of Yield Test:  
(minutes)

Saltwater Zone(ft):

Use of Well:

Use of Water:

Record: 29 of 25

(There is a total of 35 Wells in the list.)

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# DETAILS FOR WELL 405218

[Menu](#) [New Selection](#)

Email comments to [Topo Geo.](#)

Record: 30 of 35

(There is a total of 35 Wells in the list.)

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Well Driller: JOHNSON DRILLING

PA Well ID: 405218

License: 0761

Driller Well ID:

Type of Activity:

Original Well By:

Date Drilled: 12/1/1993

Drilling Method:

Owner: SINGH

Address of Well: BESE LAKE

Zipcode:

County: WARREN

Municipality: COLUMBUS TWP.

Quadrangle:

Latitude:

Longitude:

Well Depth (ft):

Well Finish:

Depth to Bedrock(ft):

Did Not Encounter Bedrock:

Well Yield (gpm):

Yield Measure Method:

Static Water Level:  
(ft below land surface)

Water level after yield test:  
(ft below land surface)

Length of Yield Test:  
(minutes)

Saltwater Zone(ft):

Use of Well:

Use of Water:

Record: 30 of 35

(There is a total of 35 Wells in the list.)

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# DETAILS FOR WELL 405209

[Menu](#) [New Selection](#)

Email comments to [Topo Geo.](#)

Record: 31 of 35

(There is a total of 35 Wells in the list.)

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Well Driller: MCCRAY WELL DRILLING

PA Well ID: 405209

License: 1664

Driller Well ID:

Type of Activity:

Original Well By:

Date Drilled:

Drilling Method:

Owner: SONDSTROM

Address of Well: SPENCER RD

Zipcode:

County: WARREN

Municipality: COLUMBUS TWP.

Quadrangle:

Latitude:

Longitude:

Well Depth (ft):

Well Finish:

Depth to Bedrock(ft):

Did Not Encounter Bedrock:

Well Yield (gpm):

Yield Measure Method:

Static Water Level:  
(ft below land surface)

Water level after yield test:  
(ft below land surface)

Length of Yield Test:  
(minutes)

Saltwater Zone(ft):

Use of Well:

Use of Water:

Record: 31 of 35

(There is a total of 35 Wells in the list.)

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**DETAILS FOR WELL 33584**

Menu New Selection

Email comments to [Topo Geo.](#)

Record: 32 of 35

(There is a total of 35 Wells in the list.)

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Well Driller: MCCRAY BROS

PA Well ID: 33584

License: 0224

Driller Well ID:

Type of Activity:

Original Well By:

Date Drilled: 12/1/1979

Drilling Method: CABLE TOOL

Owner: STOCTON, CHARLES

Address of Well:

Zipcode:

County: WARREN

Municipality: COLUMBUS TWP.

Quadrangle: COLUMBUS

Latitude: 41.93444

Longitude: -79.58167

Well Depth (ft): 42

Well Finish: UNKNOWN

Depth to Bedrock(ft):

Did Not Encounter Bedrock:

Well Yield (gpm): 2

Yield Measure Method: VOLUMETRIC, WATCH & BUCKET

Static Water Level: 20  
(ft below land surface)

Water level after yield test: 40  
(ft below land surface)

Length of Yield Test:  
(minutes)

Saltwater Zone(ft):

Use of Well: WITHDRAWAL

Use of Water: DOMESTIC

**BOREHOLE**

Top Bottom Diameter

SECTION 1: 0 42 0

**CASING**

CASING 1: Top: 0 Bottom: 42 Diameter: 8 Material: UNKNOWN

Record: 32 of 35

(There is a total of 35 Wells in the list.)

Previous Well Previous Well Next Well End Well Return to Summary List

# DETAILS FOR WELL 405204

Menu

New Selection

Email comments to [Topo Geo.](#)

Record: 33 of 35

(There is a total of 35 Wells in the list.)

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Well Driller: DANIEL P HORNBURG

PA Well ID: 405204

License: 2043

Driller Well ID:

Type of Activity:

Original Well By:

Date Drilled: 9/1/1998

Drilling Method:

Owner: TAYDUS

Address of Well: RD 1, COLUMBUS

Zipcode:

County: WARREN

Municipality: COLUMBUS TWP.

Quadrangle:

Latitude:

Longitude:

Well Depth (ft):

Well Finish:

Depth to Bedrock(ft):

Did Not Encounter Bedrock:

Well Yield (gpm):

Yield Measure Method:

Static Water Level:  
(ft below land surface)

Water level after yield test:  
(ft below land surface)

Length of Yield Test:  
(minutes)

Saltwater Zone(ft):

Use of Well:

Use of Water:

Record: 33 of 35

(There is a total of 35 Wells in the list.)

First Well

Prev Well

Next Well

Last Well

Return to Summary List

# DETAILS FOR WELL 405215

Menu New Selection

Email comments to [Topo Geo.](#)

Record: 34 of 35

(There is a total of 35 Wells in the list.)

First Well Previous Well Next Well Last Well Return to Summary List

Well Driller: MCCRAY WELL DRILLING

PA Well ID: 405215

License: 1664

Driller Well ID:

Type of Activity:

Original Well By:

Date Drilled: 6/1/1993

Drilling Method:

Owner: TRESSLEY

Address of Well: RD 1, COLUMBUS

Zipcode:

County: WARREN

Municipality: COLUMBUS TWP.

Quadrangle:

Latitude:

Longitude:

Well Depth (ft):

Well Finish:

Depth to Bedrock(ft):

Did Not Encounter Bedrock:

Well Yield (gpm):

Yield Measure Method:

Static Water Level:  
(ft below land surface)

Water level after yield test:  
(ft below land surface)

Length of Yield Test:  
(minutes)

Saltwater Zone(ft):

Use of Well:

Use of Water:

Record: 34 of 35

(There is a total of 35 Wells in the list.)

First Well Previous Well Next Well Last Well Return to Summary List

## PA Topographic &amp; Geologic Survey

PaGWIS

**DETAILS FOR WELL 146666**

Menu

New Selection

Email comments to [Topo Geo.](#)

Record: 35 of 35

(There is a total of 35 Wells in the list.)

Previous Well

Next Well

[Return to Summary List](#)

Well Driller: YORK WATER WELL DRILLING CO INC

PA Well ID: 146666

License: 1378

Driller Well ID:

Type of Activity: New Well

Original Well By:

Date Drilled: 5/1/1985

Drilling Method:

Owner: ZEIH C

Address of Well:

Zipcode:

County: WARREN

Municipality: COLUMBUS TWP.

Quadrangle: COLUMBUS

Latitude: 41.94361

Longitude: -79.57

Well Depth (ft): 60

Well Finish: OPEN HOLE

Depth to Bedrock(ft): 35

Did Not Encounter Bedrock:

Well Yield (gpm): 9

Yield Measure Method: VOLUMETRIC,  
WATCH &  
BUCKETStatic Water Level: 48  
(ft below land surface)Water level after yield test: 48  
(ft below land surface)Length of Yield Test: 0.33  
(minutes)

Saltwater Zone(ft):

Use of Well: WITHDRAWAL

Use of Water: DOMESTIC

**CASING**

CASING 1: Top: 0 Bottom: 37 Diameter: 6 Material:

**WATER BEARING ZONE**

WATER BEARING ZONE 1: Top: 45 Bottom: Yield:

WATER BEARING ZONE 2: Top: 51 Bottom: Yield:

Record: 35 of 35

(There is a total of 35 Wells in the list.)

Previous Well

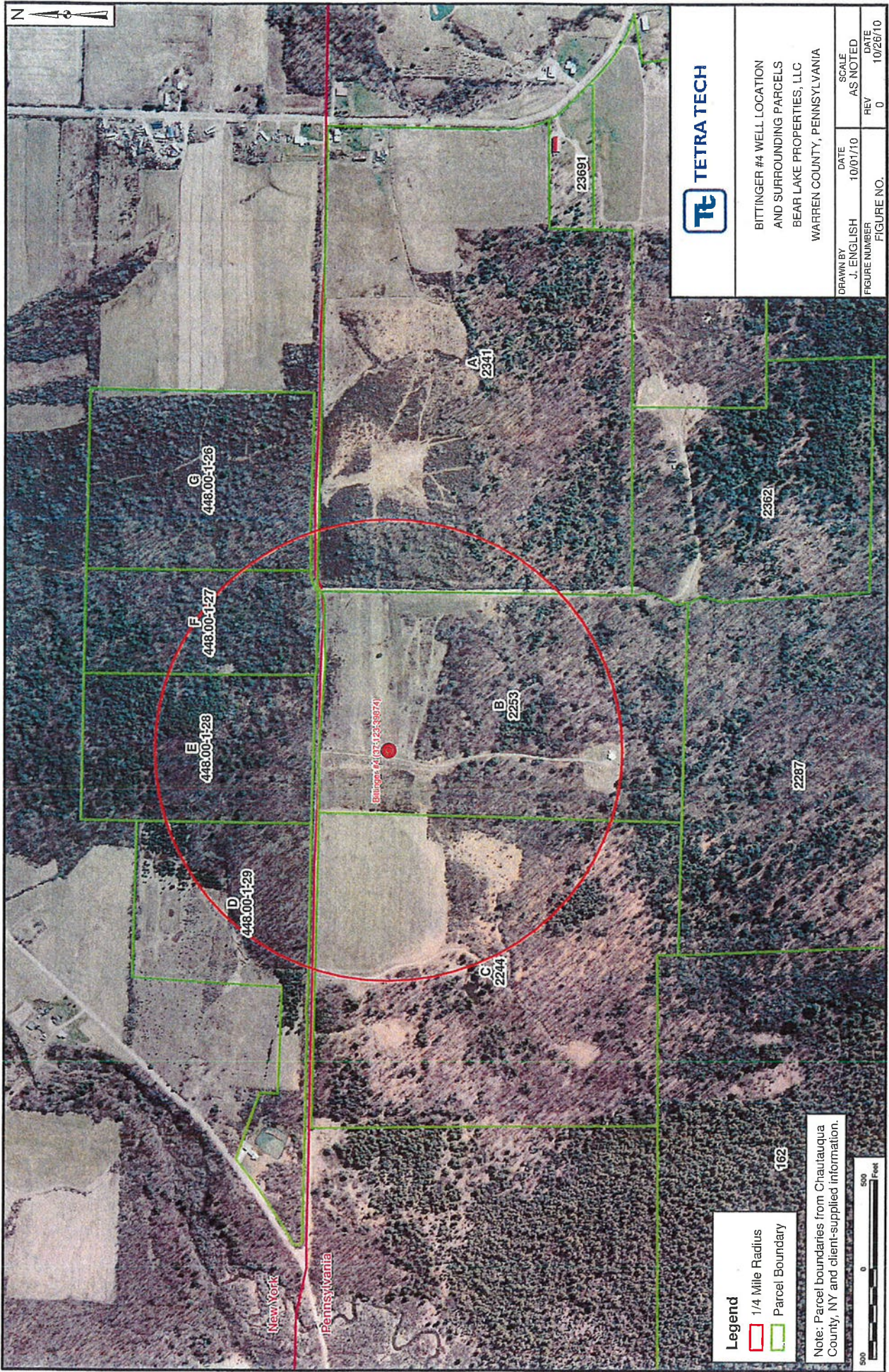
Next Well

[Return to Summary List](#)

**Appendix B**

Appendix B contains the names and address of residents located within ¼ mile of the proposed injection well.





BITTINGER #4 WELL LOCATION  
AND SURROUNDING PARCELS  
BEAR LAKE PROPERTIES, LLC  
WARREN COUNTY, PENNSYLVANIA

DRAWN BY	J. ENGLISH	DATE	10/07/10	SCALE	AS NOTED
FIGURE NUMBER		REV	0	DATE	10/26/10
FIGURE NO.					

**Legend**

- 1/4 Mile Radius
- Parcel Boundary

Note: Parcel boundaries from Chautauqua County, NY and client-supplied information.



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	PARCEL #	OWNER	ADDRESS
A	2341	Bear Lake Properties, LLC	3010 Village Run, Suite 103, Wexford, PA 15090
B	2253	Miles and Joyce Sampsel	8353 Pagan Road, Erie, PA 16509
C	2244	John R. and Kathryn Triskett	P.O. Box 88, Ashville, NY 14710
D	448.00-1-29	David Beres	4318 Oakwood Ave, Blasdel, NY 14219
E	448.00-1-28	David Beres	4318 Oakwood Ave, Blasdel, NY 14219
F	448.00-1-27	David Beres	4318 Oakwood Ave, Blasdel, NY 14219
G	448.00-1-26	Kenneth Stefanski	473 Fairmont Ave N., Tonawanda, NY 14120