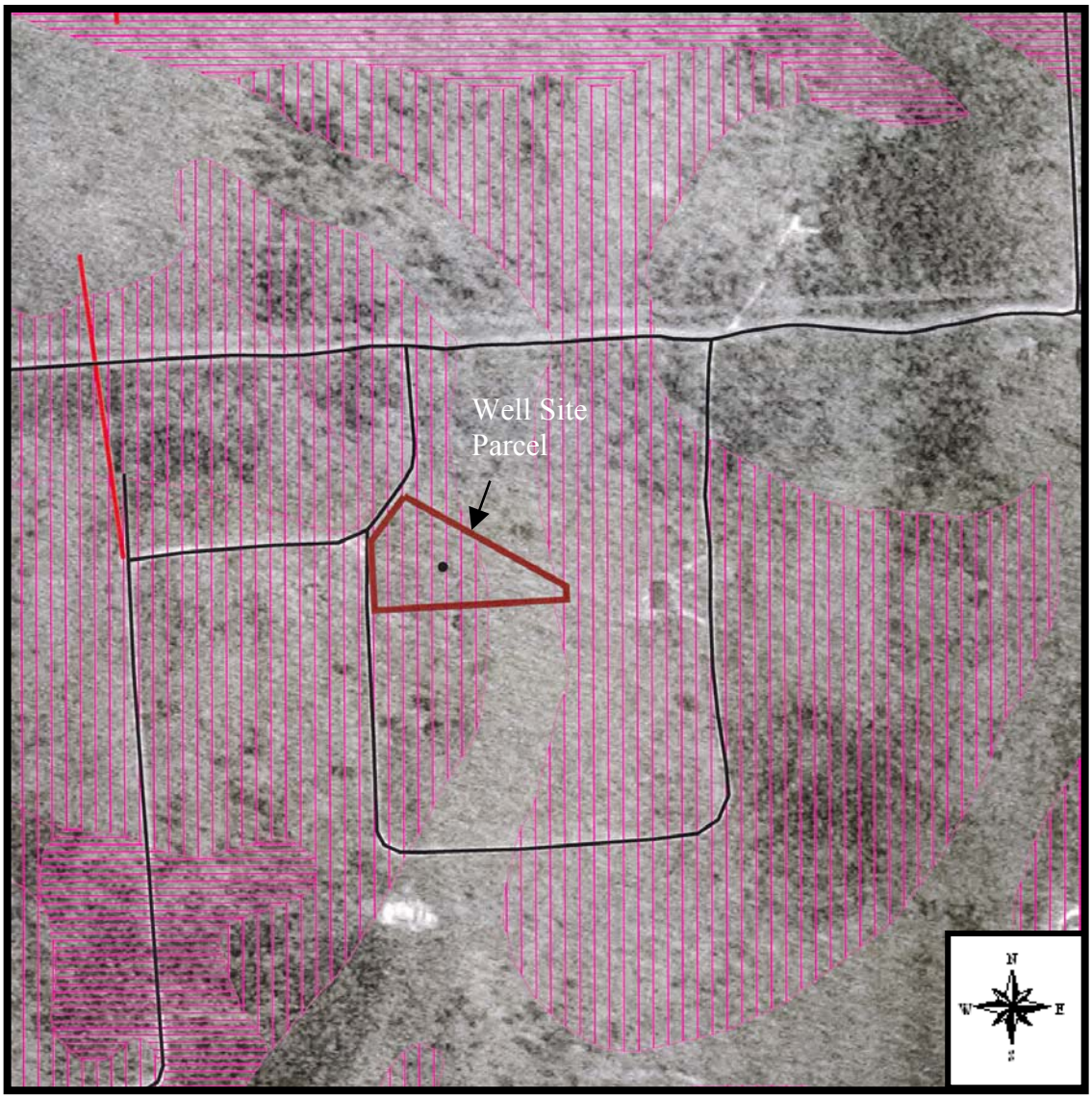
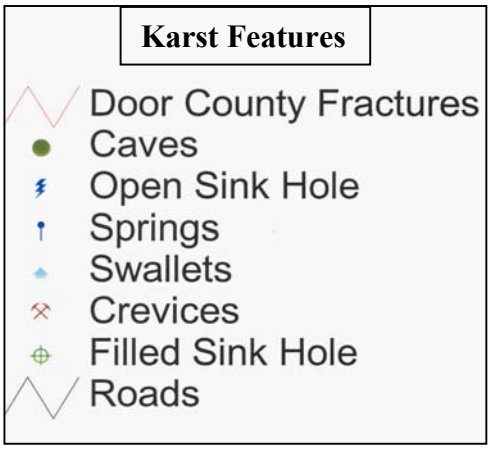
APPENDIX A: WELL SITE AERIAL PHOTOS WITH KARST AND SOIL INFORMATION

The following air photos are approximately ½ mile sections surrounding each individual well site. The karst features are Department of Natural Resources geographic information data layers adapted from Door County watershed studies (Stieglitz 1986, 1994). The soil information layer is adapted from the United States Department of Agriculture Conservation Service soil survey of Door County, Wisconsin (USDA 1978). The aerial photos were obtained from the United States Geological Society (USGS 1992).





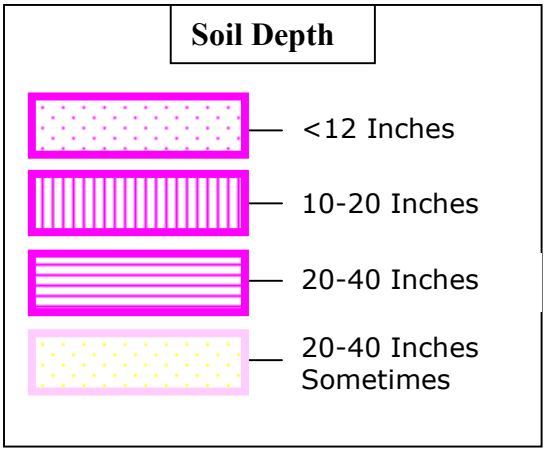


Figure A1: Well Site 1 Aerial Photo

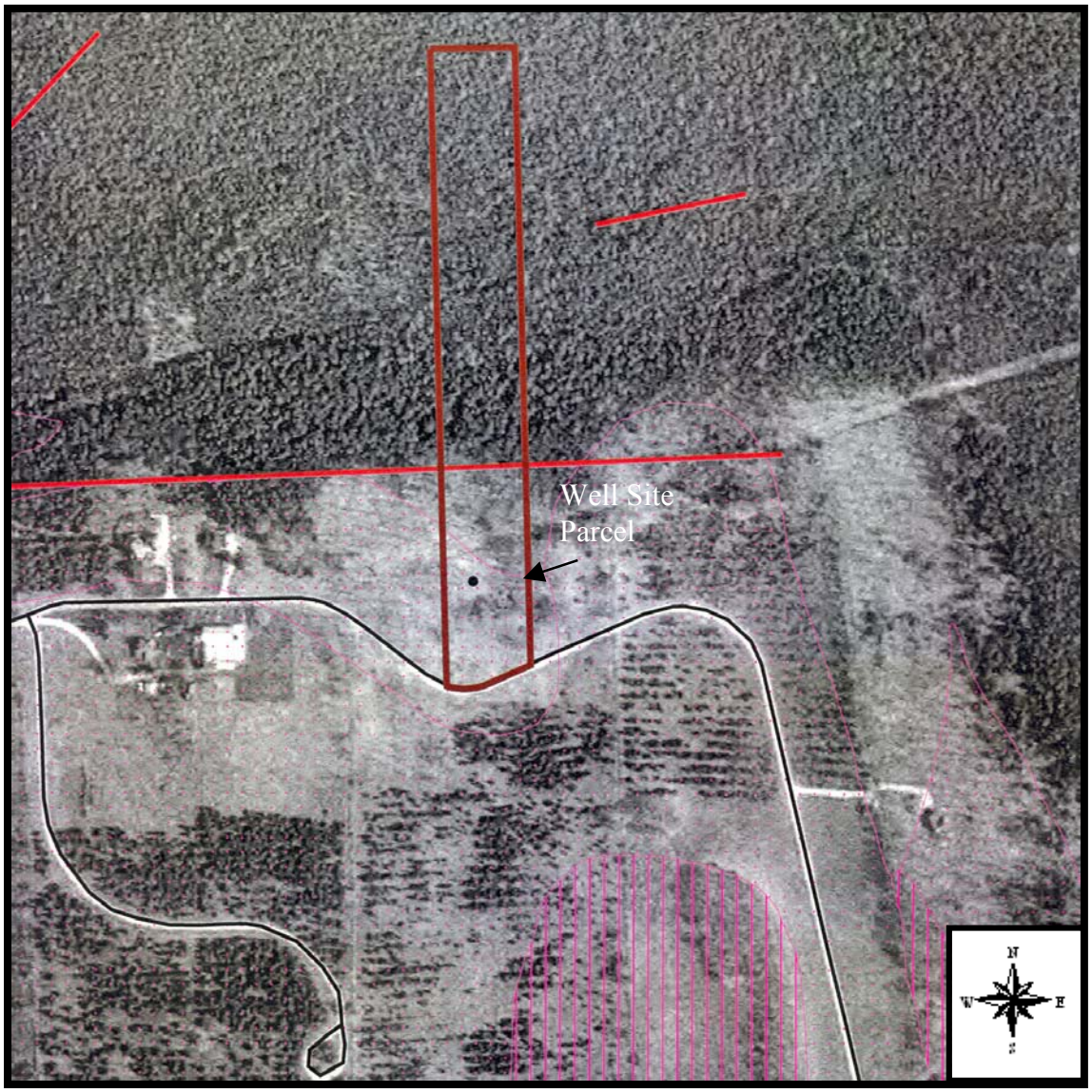
Karst Features

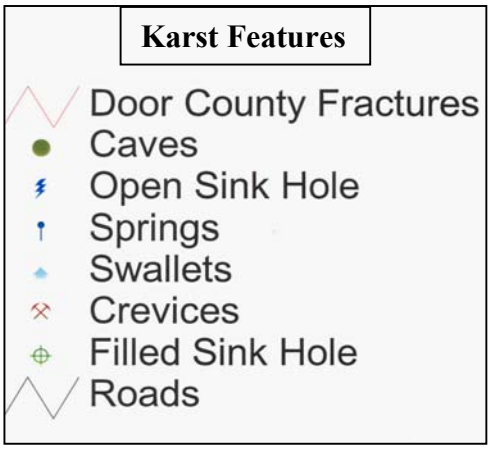
- Door County Fractures
- Caves
- Open Sink Hole
- Springs
- Swallets
- Crevices
- Filled Sink Hole
- Roads

Soil Depth

- <12 Inches
- 10-20 Inches
- 20-40 Inches
- 20-40 Inches Sometimes

Figure A2: Well Site 2 Aerial Photo





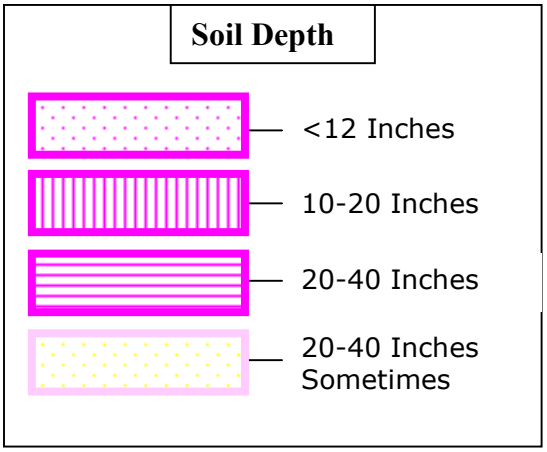
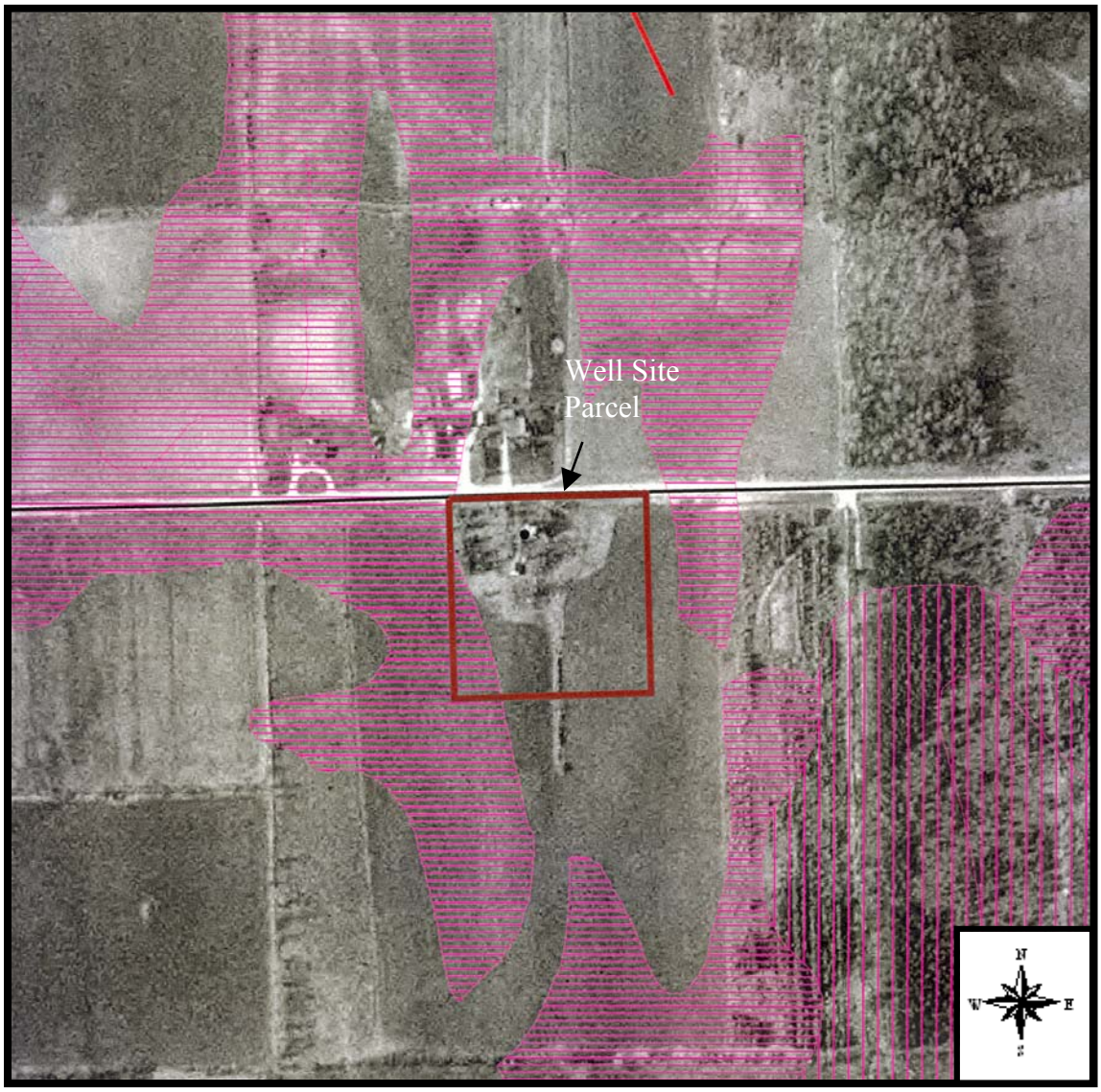
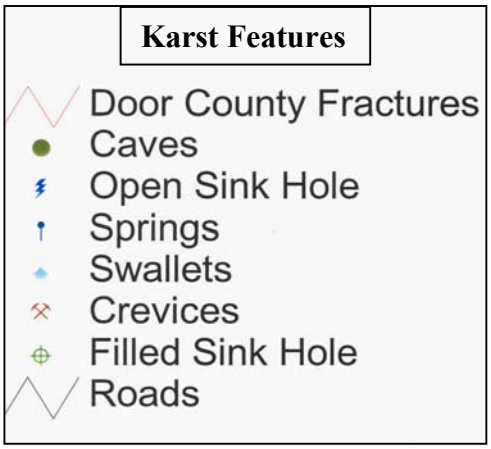


Figure A3: Well Site 3 Aerial Photo





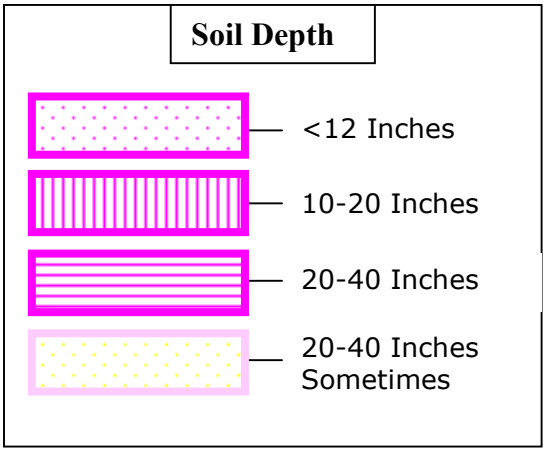


Figure A4: Well Site 4 Aerial Photo

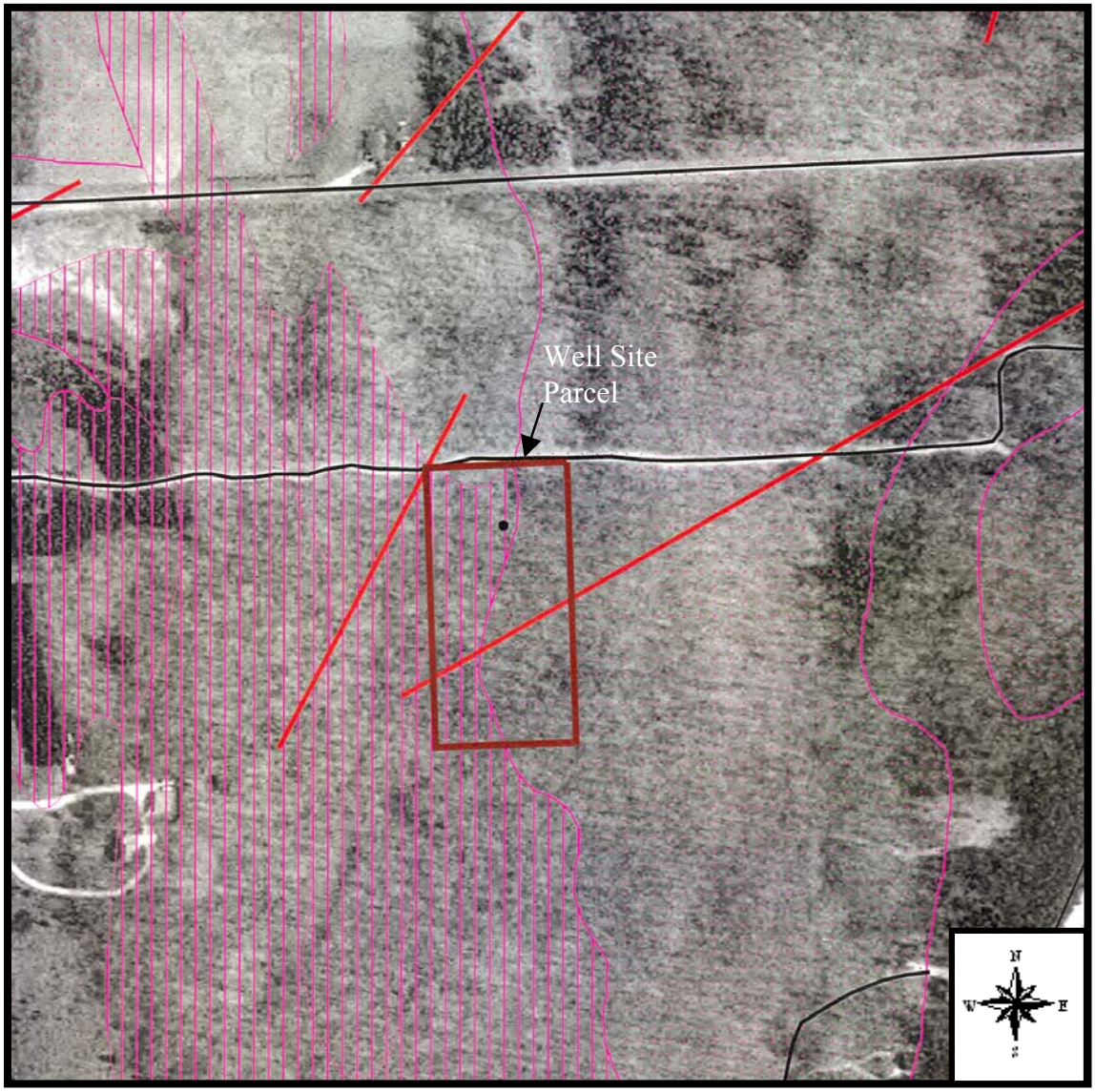
Karst Features

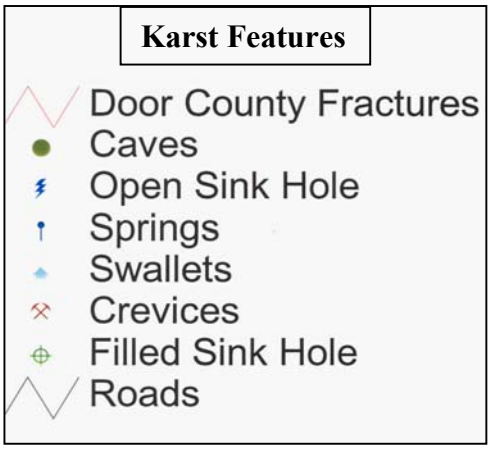
- Door County Fractures
- Caves
- Open Sink Hole
- Springs
- Swallets
- Crevices
- Filled Sink Hole
- Roads

Soil Depth

- <12 Inches
- 10-20 Inches
- 20-40 Inches
- 20-40 Inches Sometimes

Figure A5: Well Site 5 Aerial Photo





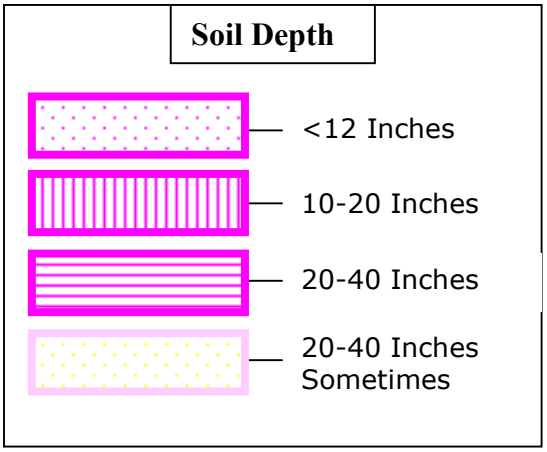
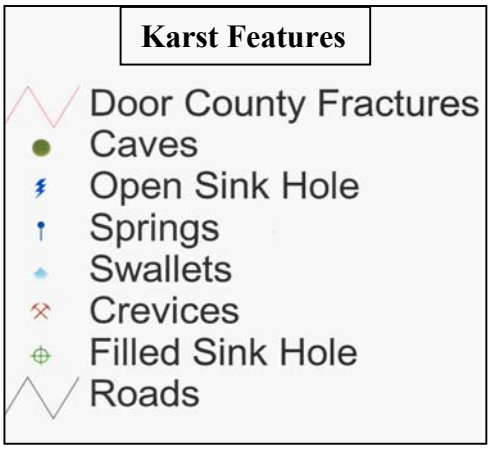


Figure A6: Well Site 6 Aerial Photo



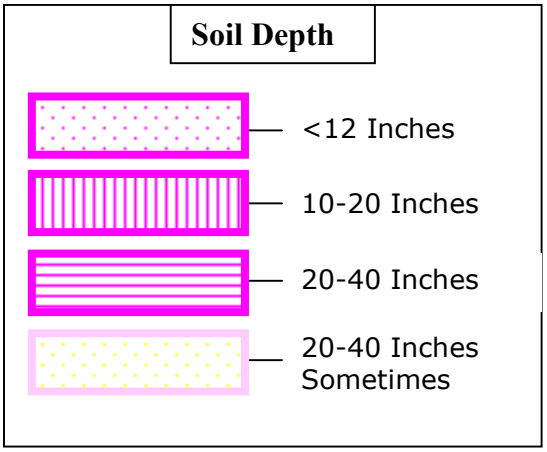


Figure A7: Well Site 7 Aerial Photo

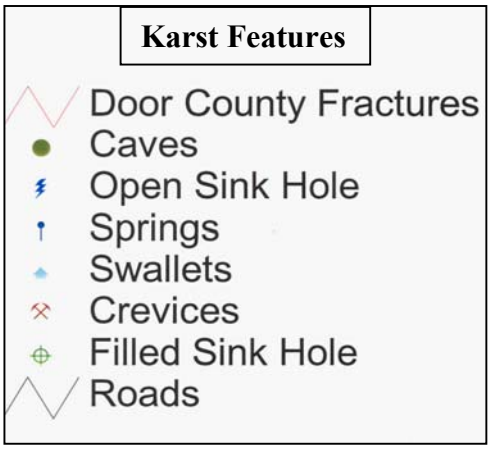
Karst Features

- Door County Fractures
- Caves
- Open Sink Hole
- Springs
- Swallets
- Crevices
- Filled Sink Hole
- Roads

Soil Depth

- <12 Inches
- 10-20 Inches
- 20-40 Inches
- 20-40 Inches Sometimes

Figure A8: Well Site 8 Aerial Photo



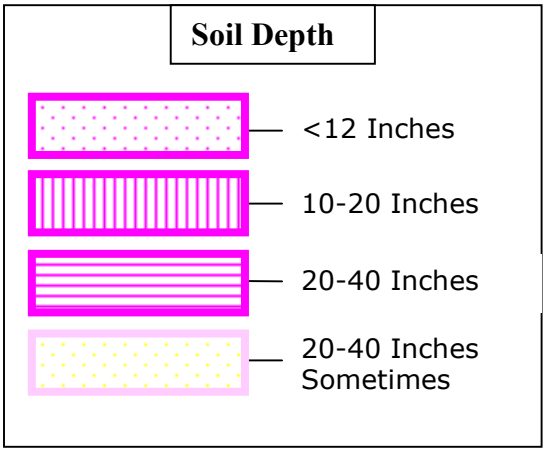
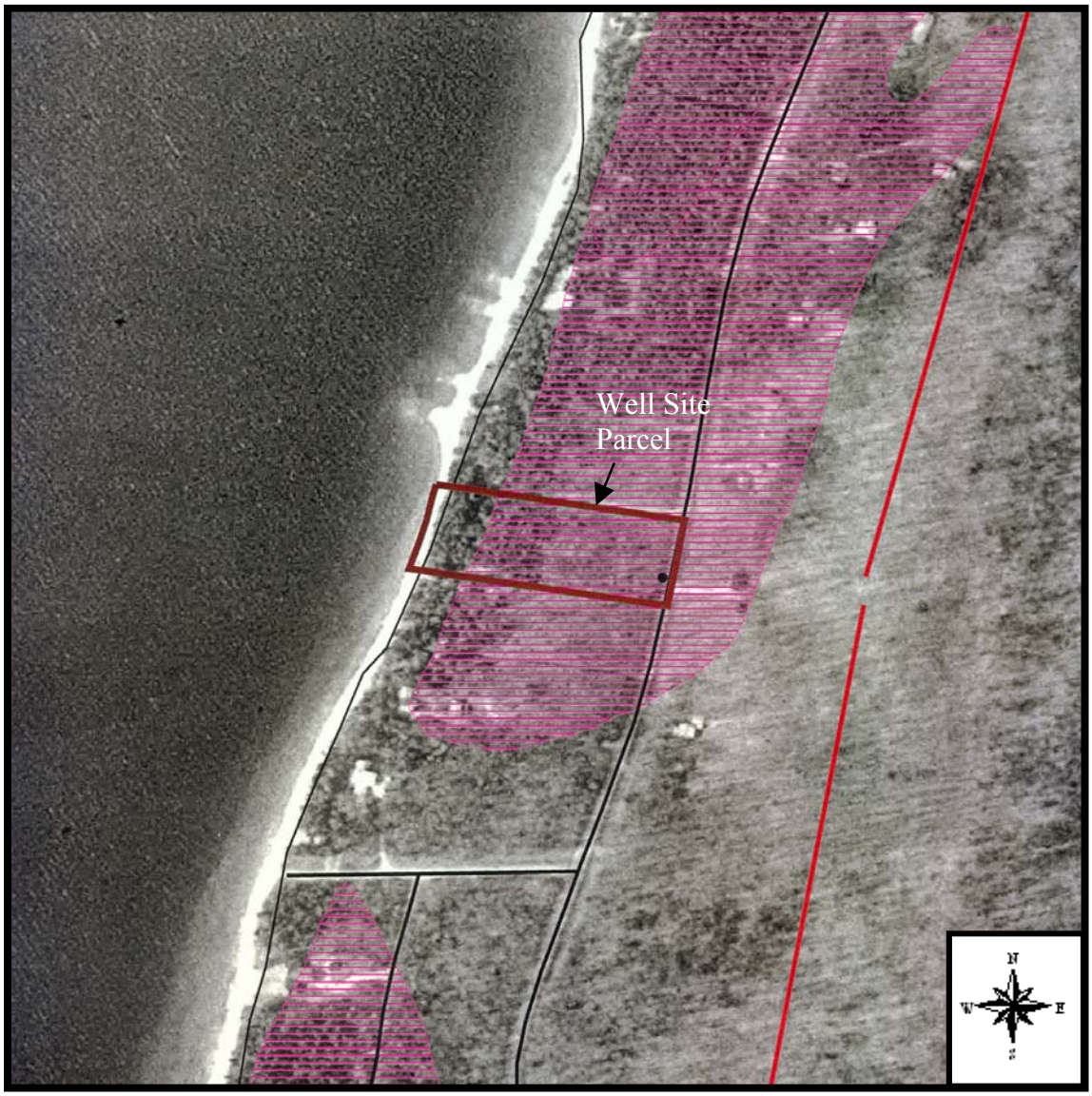
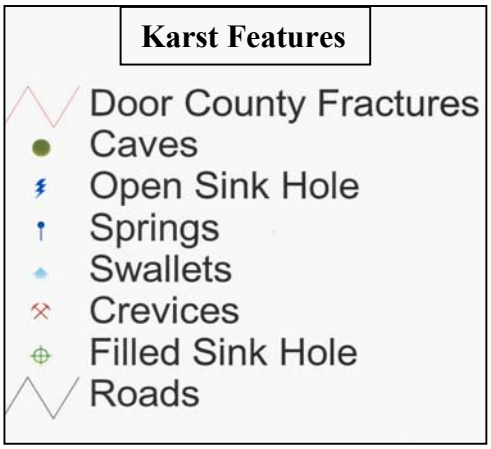


Figure A9: Well Site 9 Aerial Photo





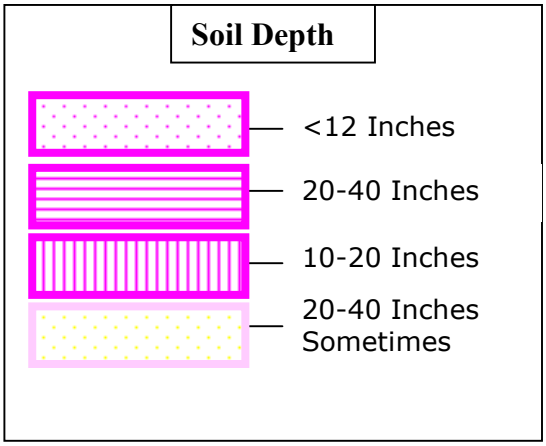


Figure A10: Well Site 10 Aerial Photo

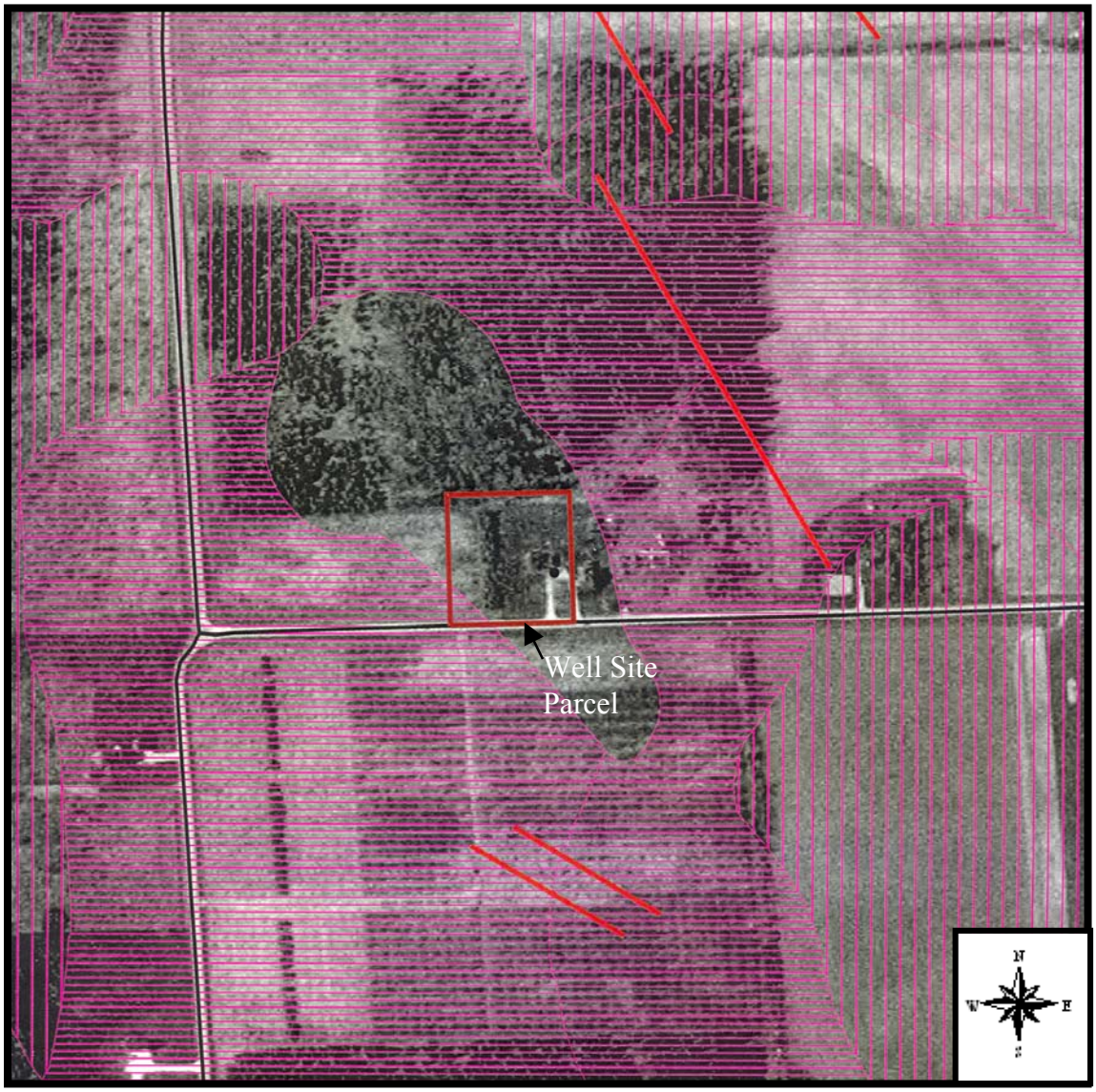
Karst Features

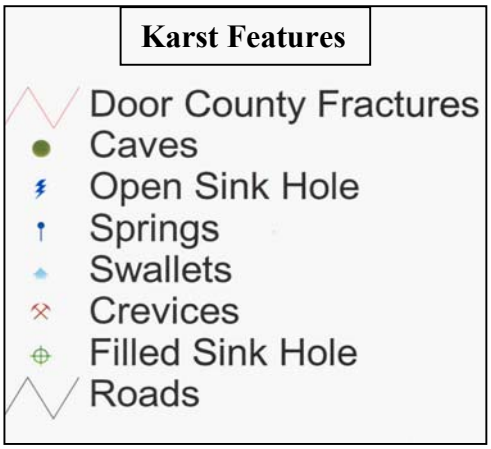
- Door County Fractures
- Caves
- Open Sink Hole
- Springs
- Swallets
- Crevices
- Filled Sink Hole
- Roads

Soil Depth

- <12 Inches
- 10-20 Inches
- 20-40 Inches
- 20-40 Inches Sometimes

Figure A11: Well Site 11 Aerial Photo





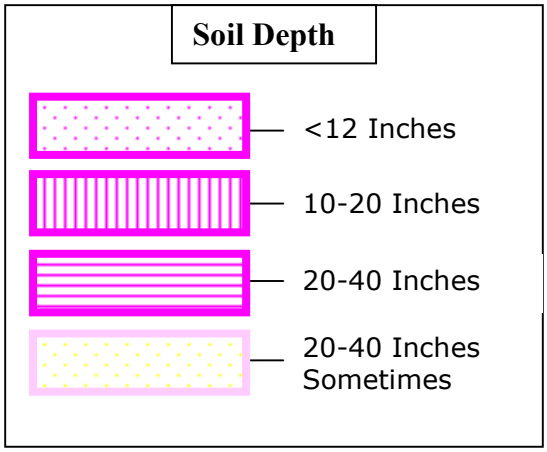
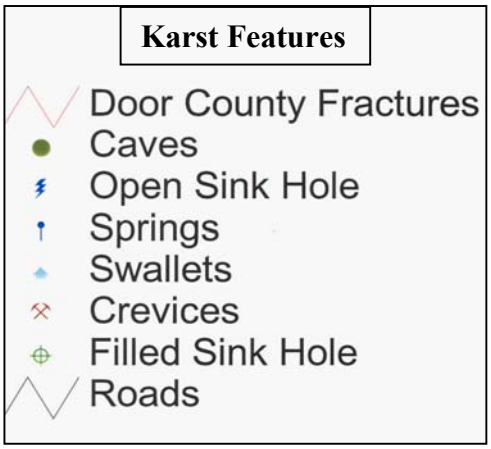


Figure A12: Well Site 12 Aerial Photo



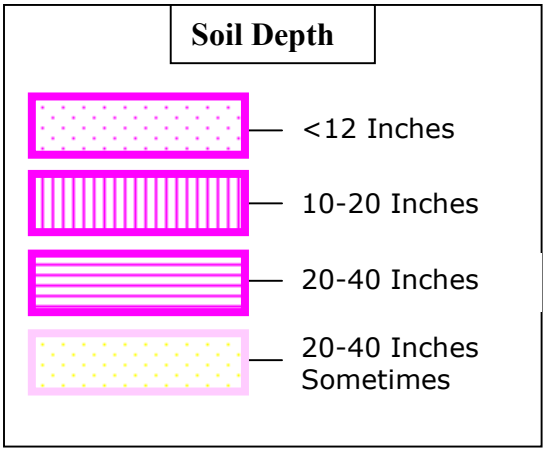
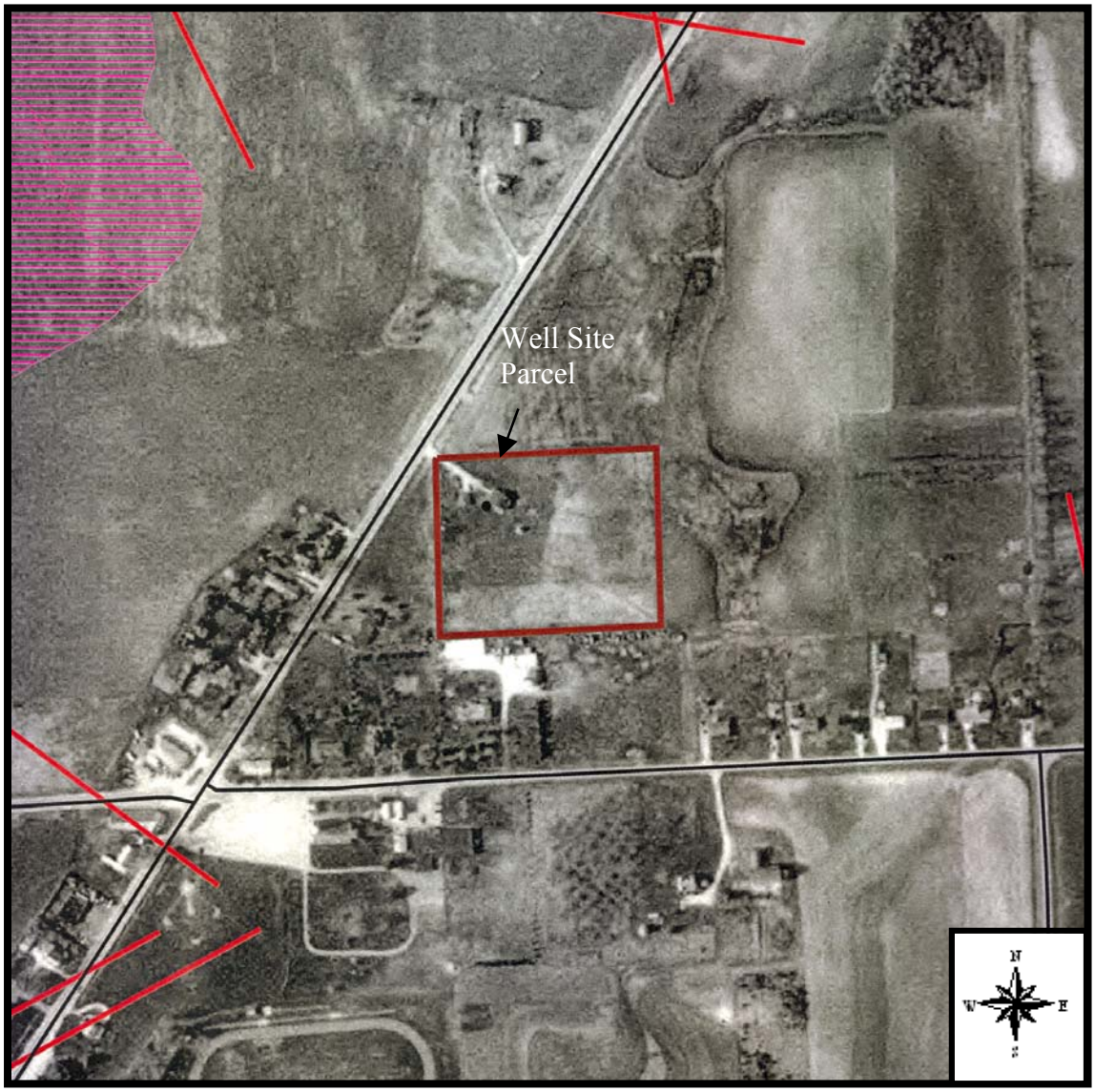


Figure A13: Well Site 13 Aerial Photo



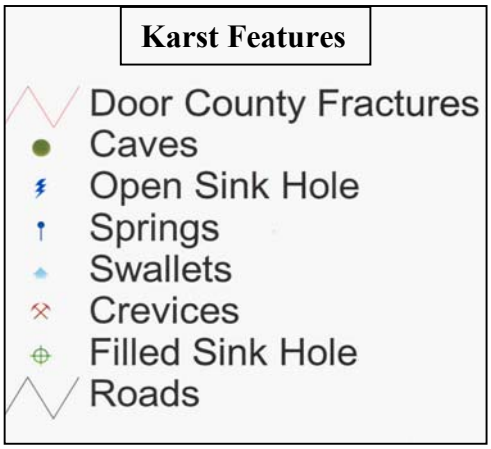
Karst Features

- Door County Fractures
- Caves
- Open Sink Hole
- Springs
- Swallets
- Crevices
- Filled Sink Hole
- Roads

Soil Depth

- <12 Inches
- 10-20 Inches
- 20-40 Inches
- 20-40 Inches Sometimes

Figure A14: Well Site 14 Aerial Photo



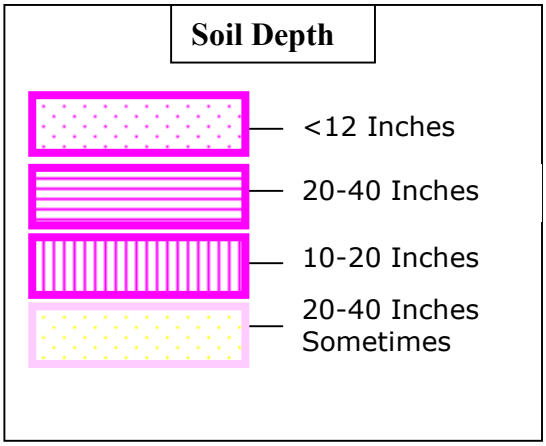
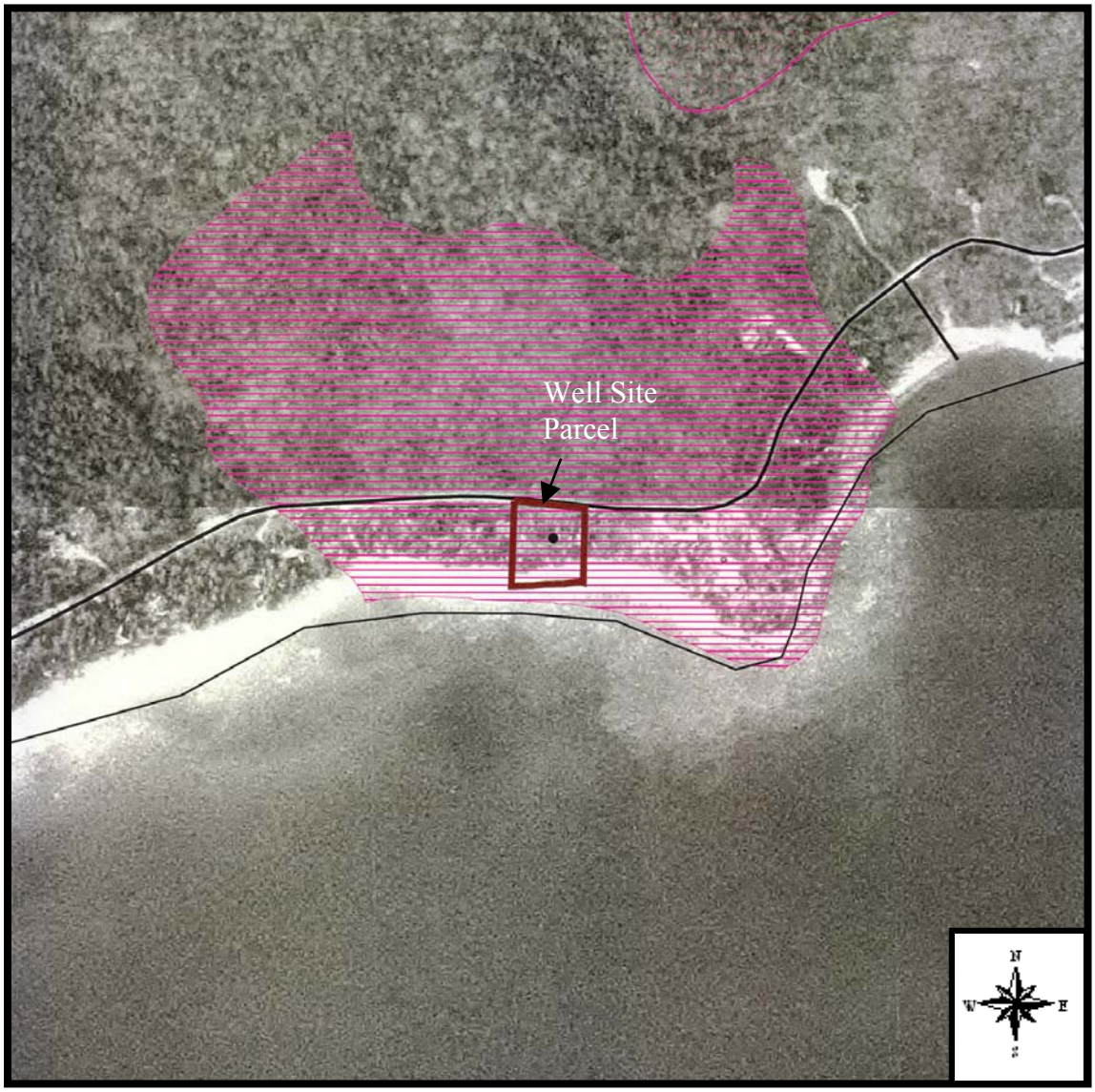
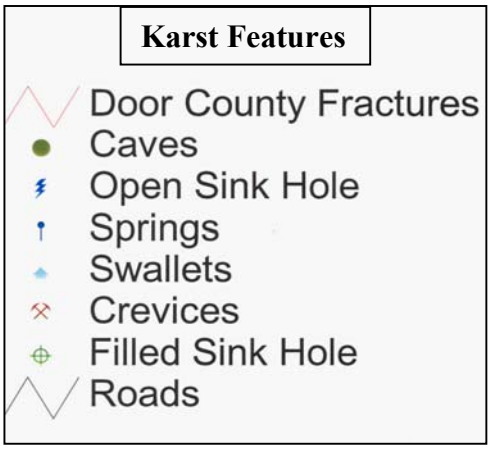


Figure A15: Well Site 15 Aerial Photo





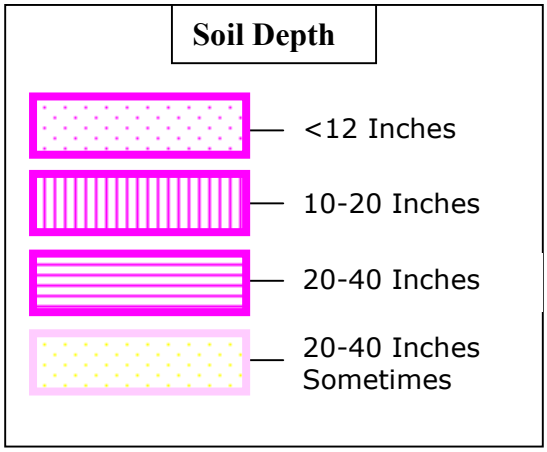
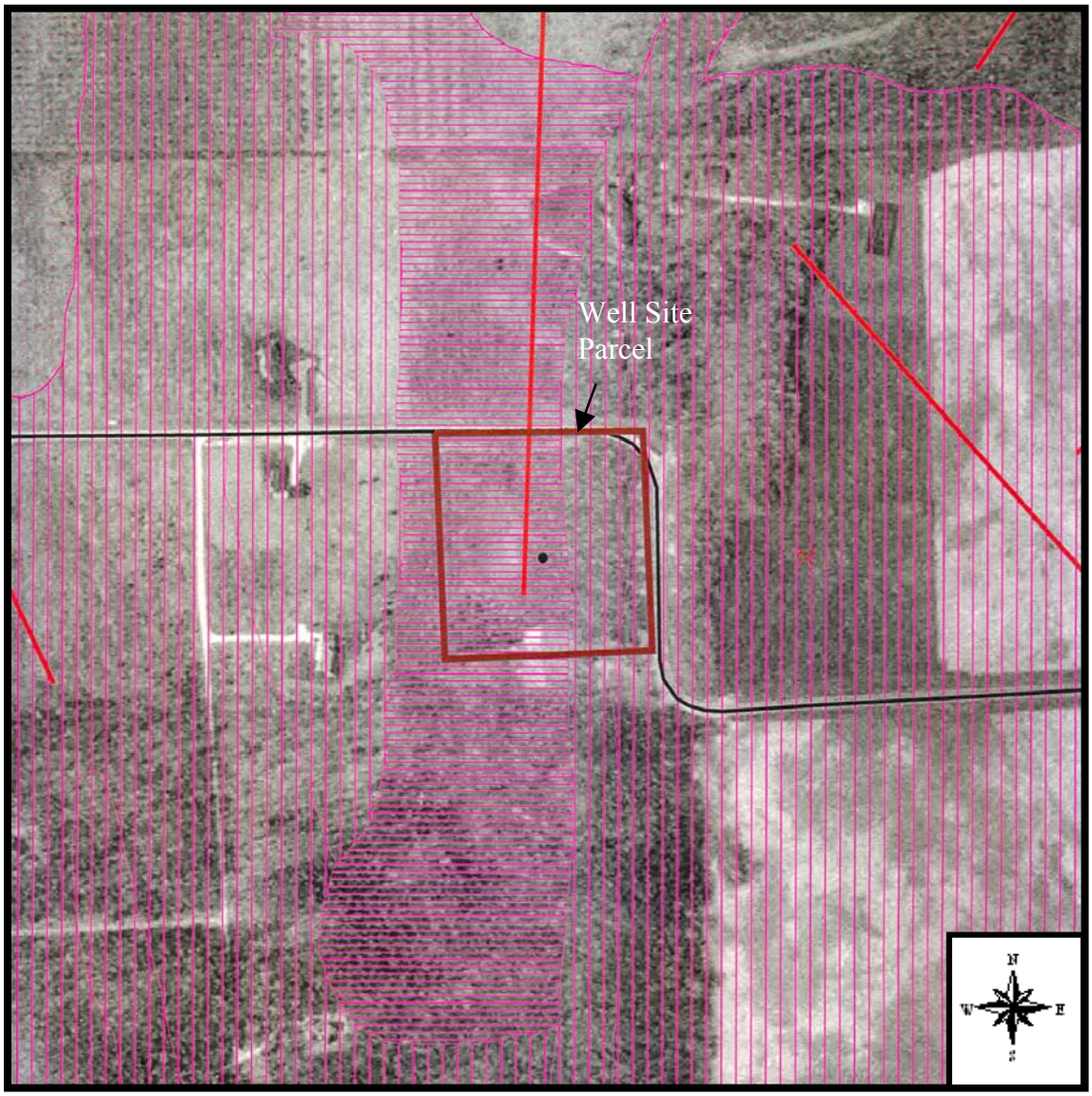
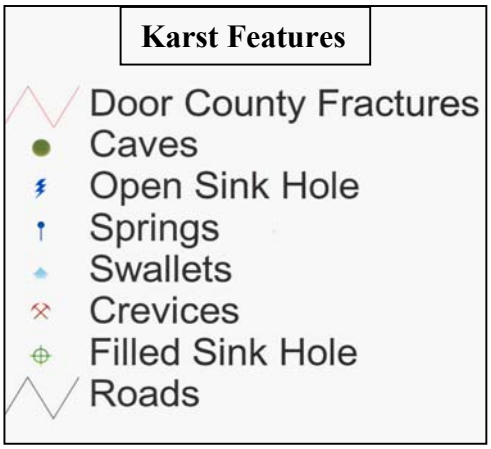


Figure A16: Well Site 16 Aerial Photo





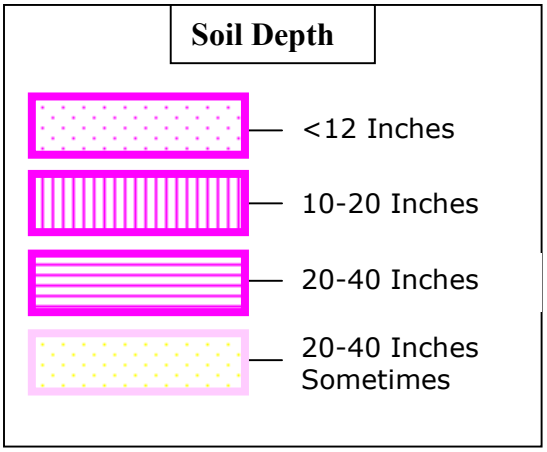
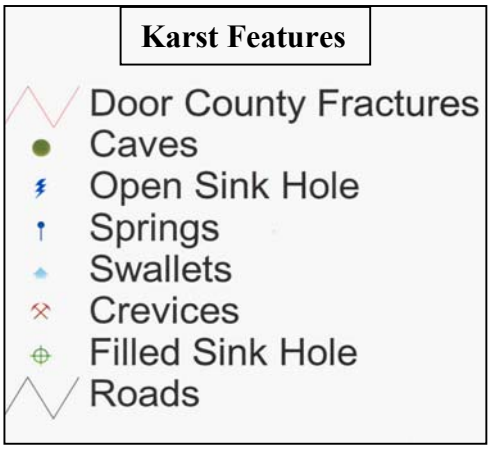


Figure A17: Well Site 17 Aerial Photo



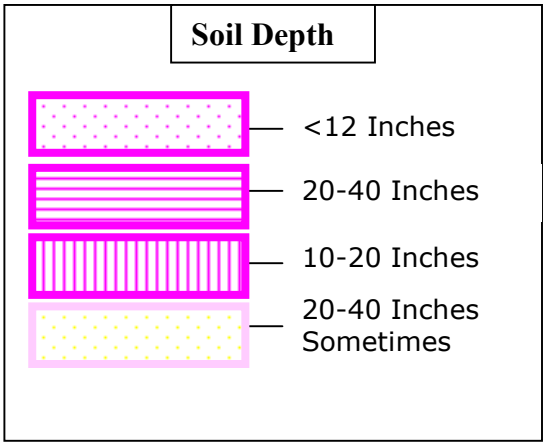


Figure A18: Well Site 18 Aerial Photo

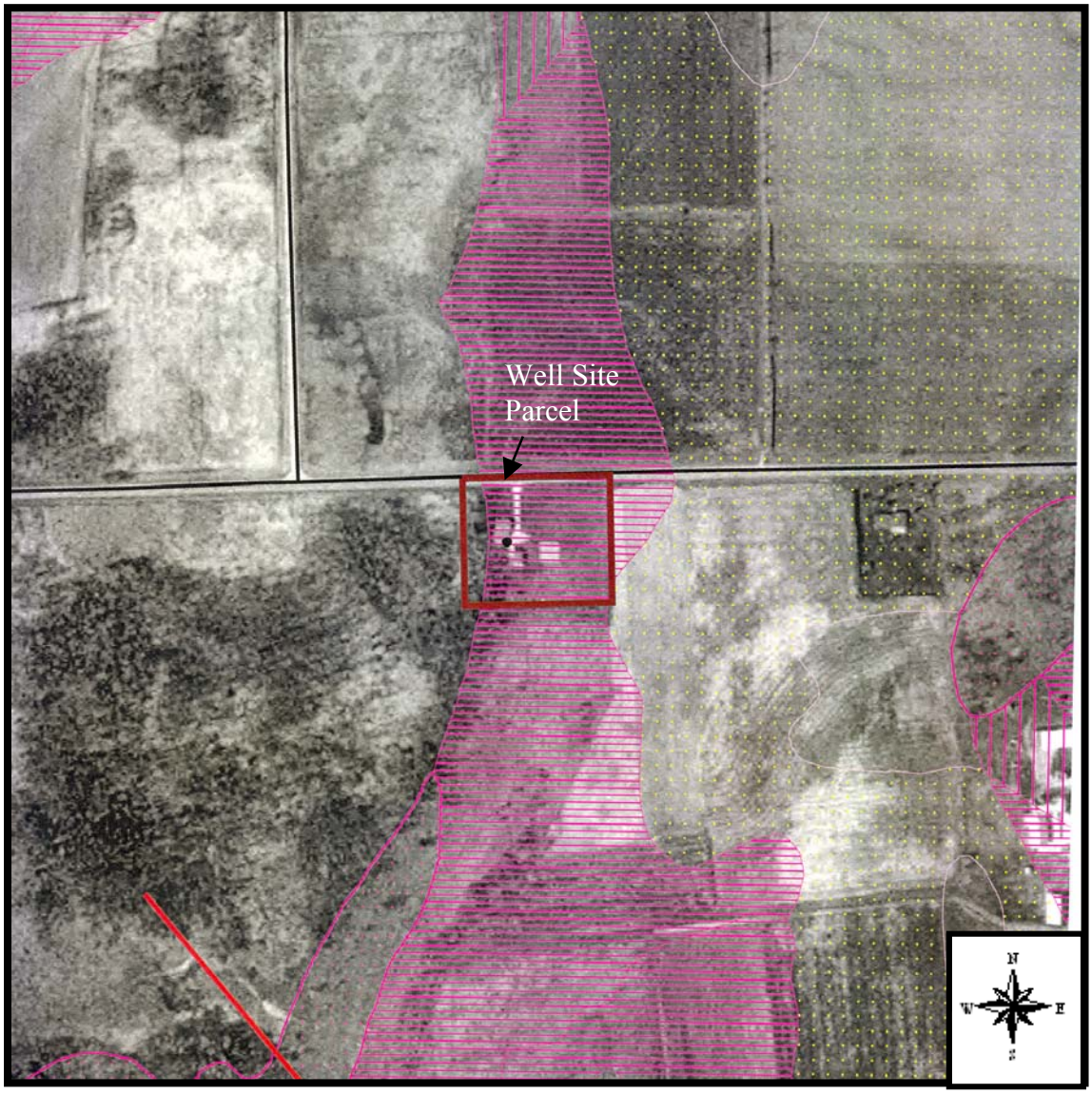
Karst Features

- Door County Fractures
- Caves
- Open Sink Hole
- Springs
- Swallets
- Crevices
- Filled Sink Hole
- Roads

Soil Depth

- <12 Inches
- 10-20 Inches
- 20-40 Inches
- 20-40 Inches Sometimes

Figure A19: Well Site 19 Aerial Photo



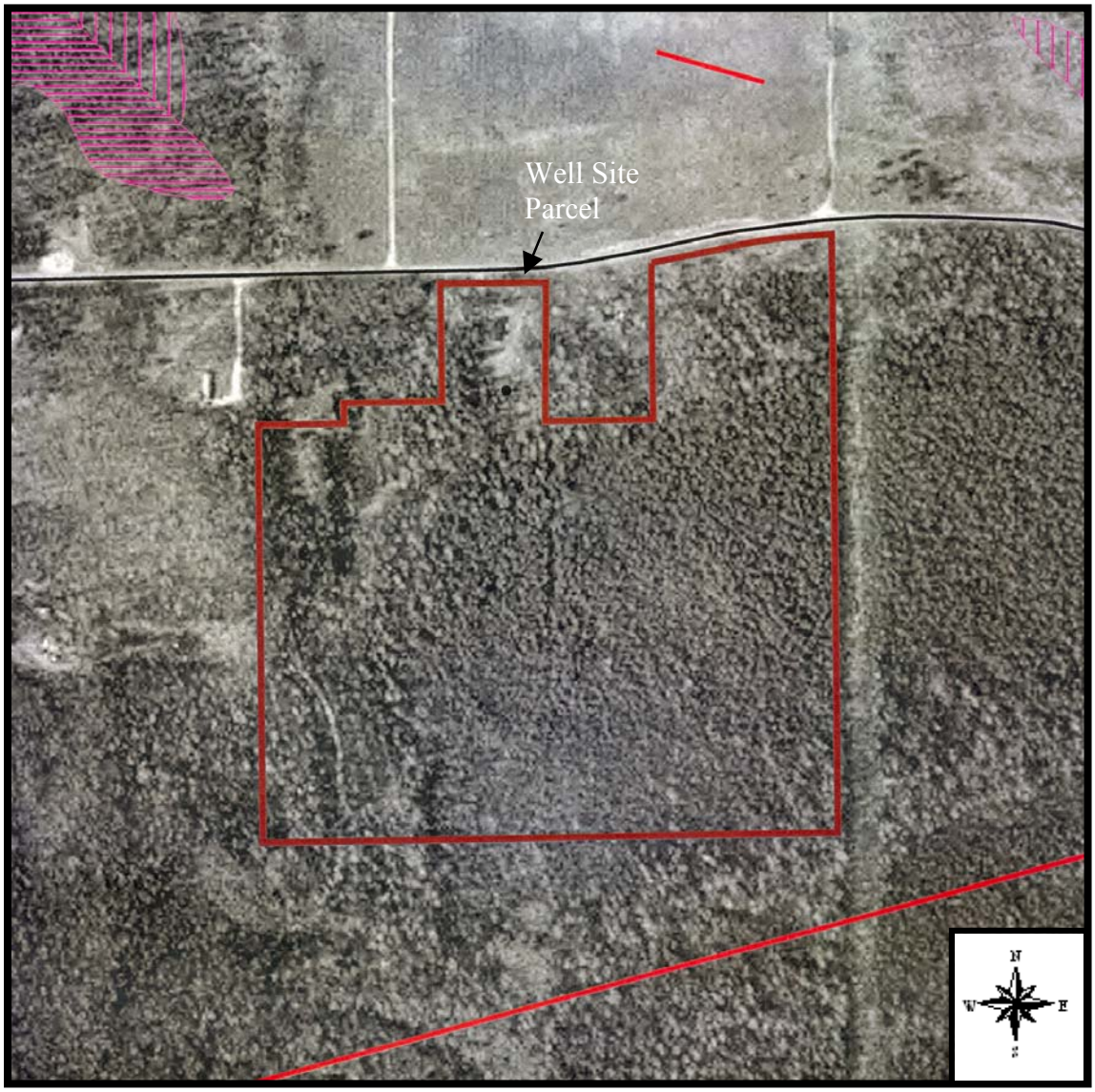
Karst Features

- Door County Fractures
- Caves
- Open Sink Hole
- Springs
- Swallets
- Crevices
- Filled Sink Hole
- Roads

Soil Depth

- <12 Inches
- 10-20 Inches
- 20-40 Inches
- 20-40 Inches Sometimes

Figure A20: Well Site 20 Aerial Photo



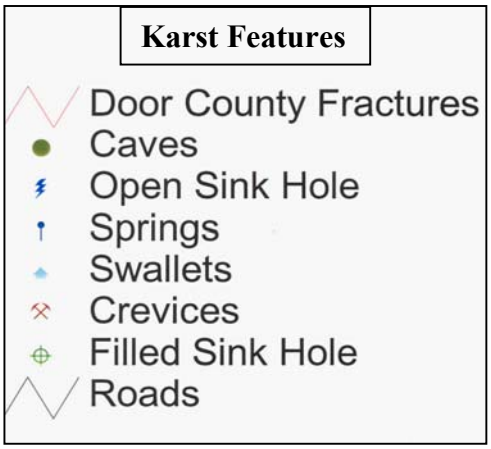
Karst Features

- Door County Fractures
- Caves
- Open Sink Hole
- Springs
- Swallets
- Crevices
- Filled Sink Hole
- Roads

Soil Depth

- <12 Inches
- 10-20 Inches
- 20-40 Inches
- 20-40 Inches Sometimes

Figure A21: Well Site 21 Aerial Photo



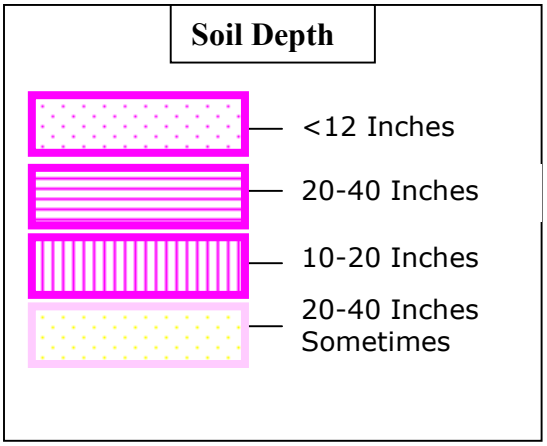


Figure A22: Well Site 22 Aerial Photo

Karst Features

- Door County Fractures
- Caves
- Open Sink Hole
- Springs
- Swallets
- Crevices
- Filled Sink Hole
- Roads

Soil Depth

- <12 Inches
- 10-20 Inches
- 20-40 Inches
- 20-40 Inches Sometimes

Figure A23: Well Site 23 Aerial Photo

Karst Features

- Door County Fractures
- Caves
- Open Sink Hole
- Springs
- Swallets
- Crevices
- Filled Sink Hole
- Roads

Soil Depth

- <12 Inches
- 10-20 Inches
- 20-40 Inches
- 20-40 Inches Sometimes

Figure A24: Well Site 24 Aerial Photo

Karst Features

- Door County Fractures
- Caves
- Open Sink Hole
- Springs
- Swallets
- Crevices
- Filled Sink Hole
- Roads

Soil Depth

- <12 Inches
- 10-20 Inches
- 20-40 Inches
- 20-40 Inches Sometimes

Figure A25: Well Site 25 Aerial Photo

APPENDIX B: WELL SITE GRAPHS OF *COLIFORM* AND PRECIPITATION VERSES DATE COLLECTED

The following graphs plot *coliform* counts for each of the 25 well sites on the y axis. The rainfall for 8 days lag and the day of water sample collection is plotted on the secondary y axis. The *coliform* and rainfall data are plotted against the date of sample collection located on the x axis.

Table 4.8: Precipitation And *Coliform* Graph Symbol Key

					Graph Symbol				
Count of *Coliform* In Water Sample					*				
Precipitation Event	Day of Sampling	1 day prior	2 days **prior**	3 days prior	4 days prior	5 days prior	6 days prior	7 days prior	8 days prior
Graph Symbol	0	1	2	3	4	5	6	7	8

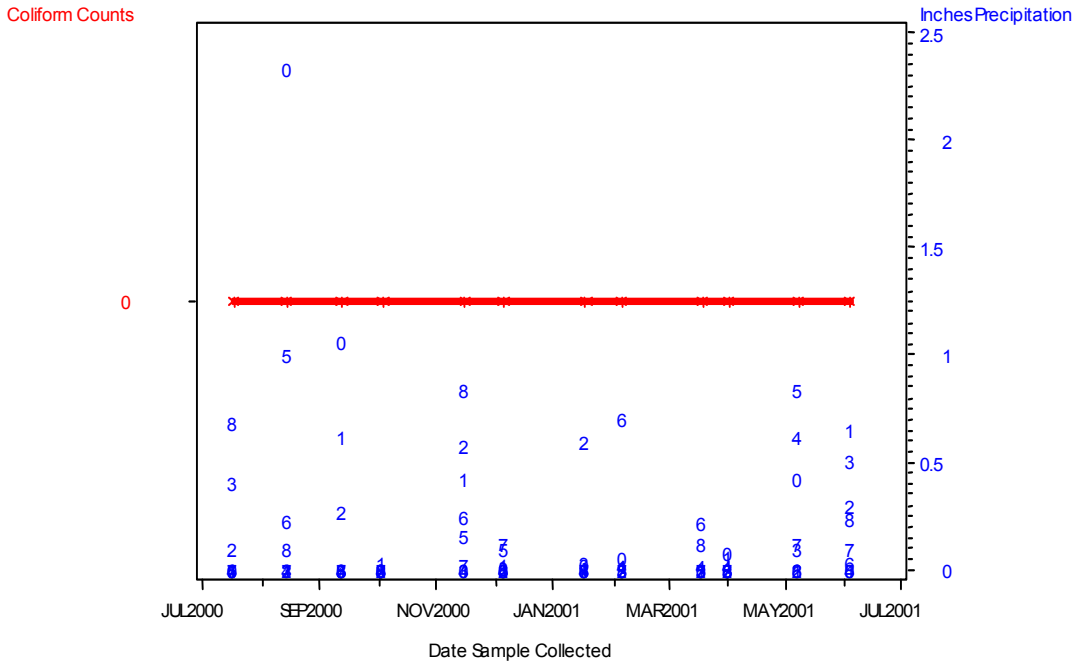


Figure B1: Well Site # 1 *Coliform* And Precipitation Data Verses Date Collected

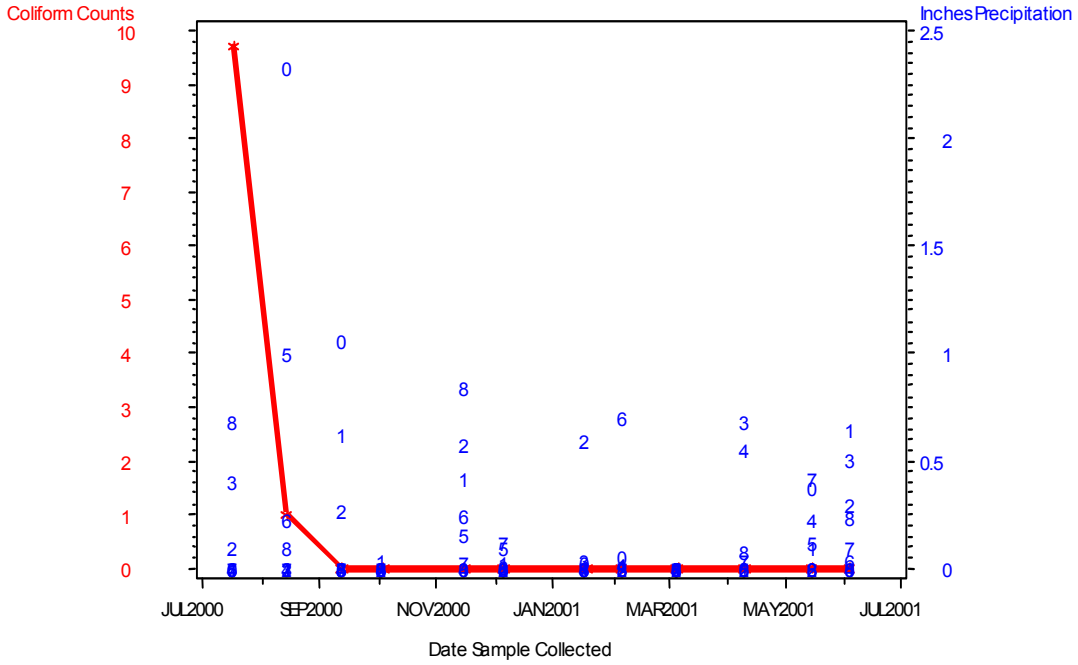


Figure B2: Well Site # 2 *Coliform* And Precipitation Data Verses Date Collected

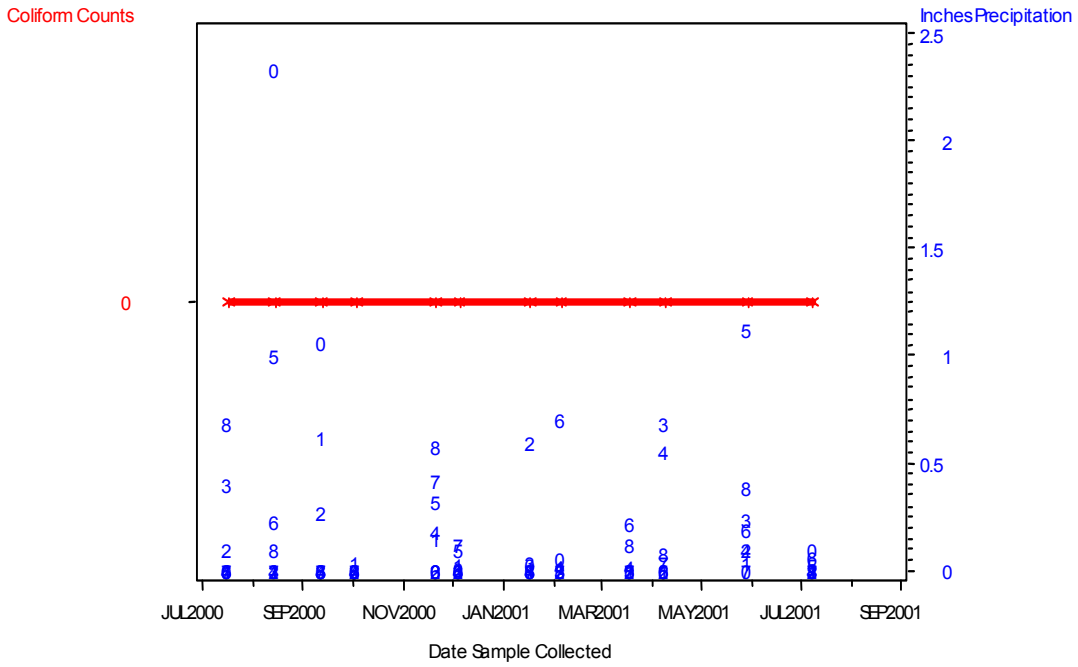


Figure B3: Well Site # 3 *Coliform* And Precipitation Data Verses Date Collected

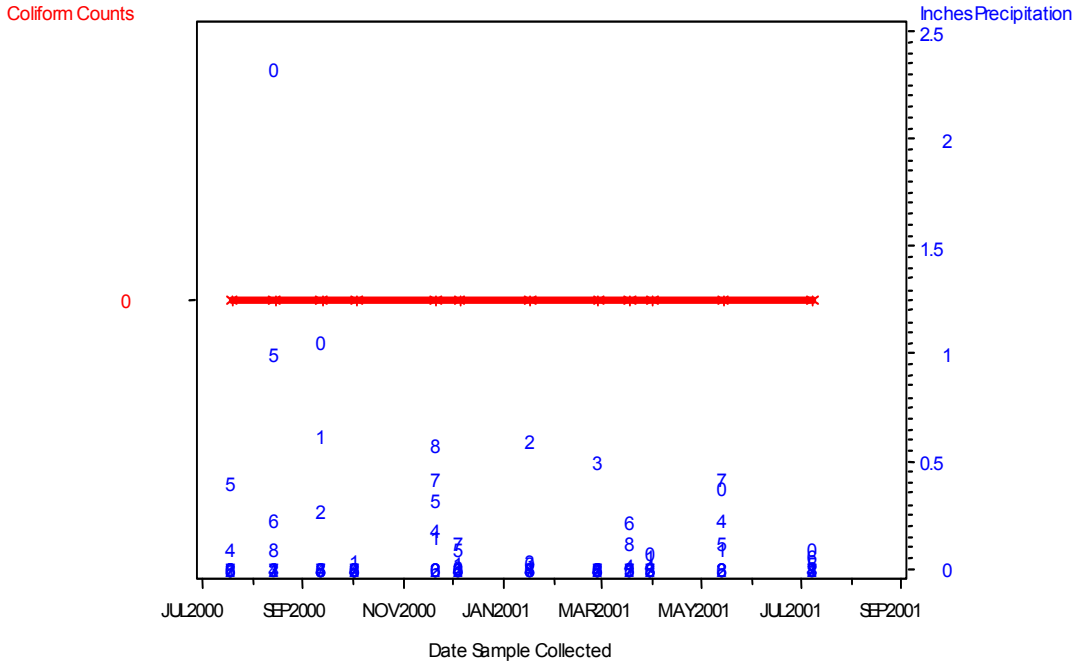


Figure B4: Well Site # 4 *Coliform* And Precipitation Data Verses Date Collected

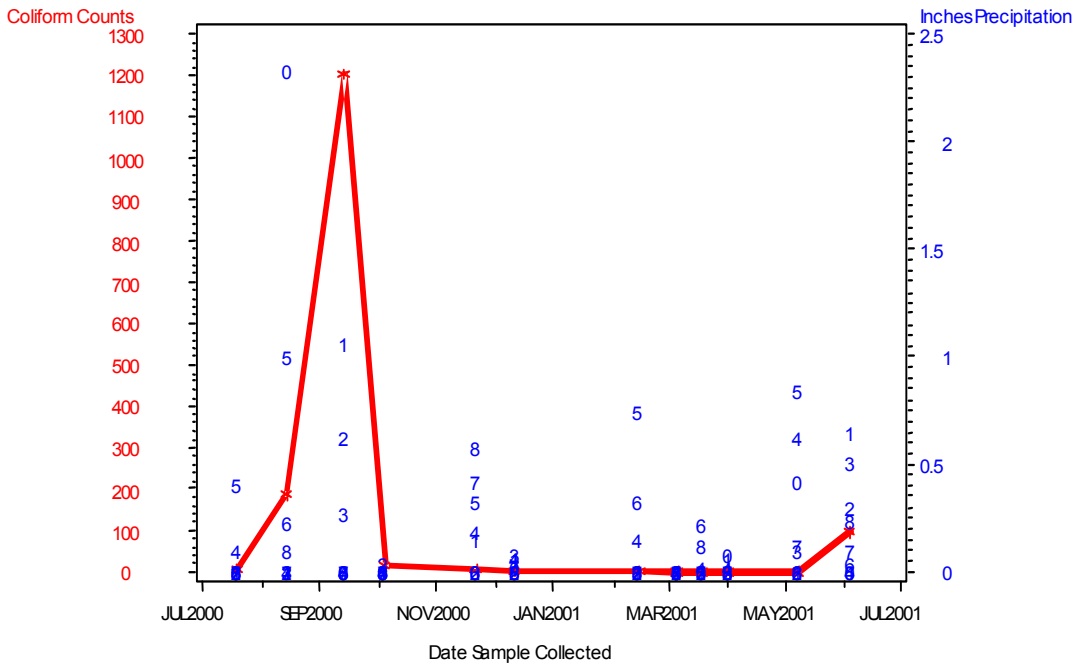


Figure B5: Well Site # 5 *Coliform* And Precipitation Data Verses Date Collected

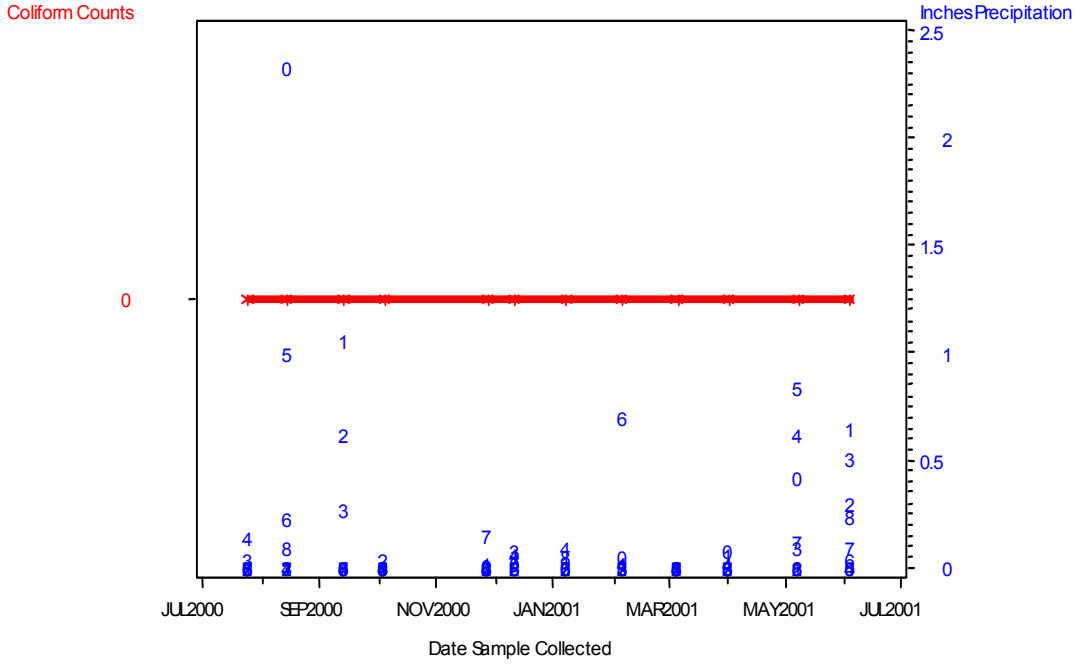


Figure B6: Well Site # 6 *Coliform* And Precipitation Data Verses Date Collected

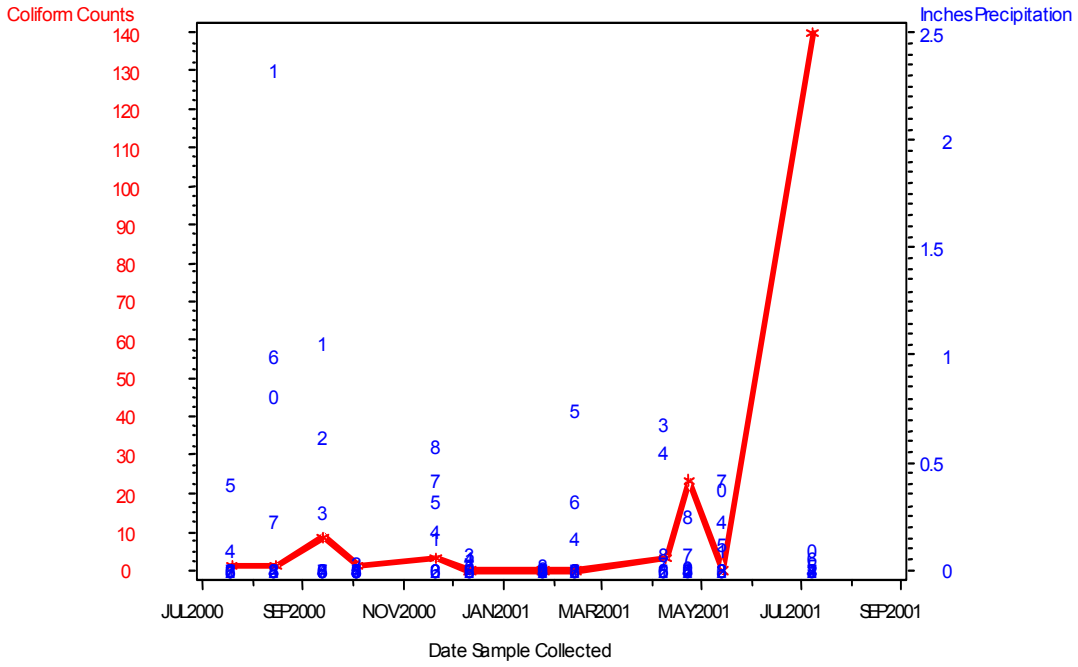


Figure B7: Well Site # 7 *Coliform* And Precipitation Data Verses Date Collected

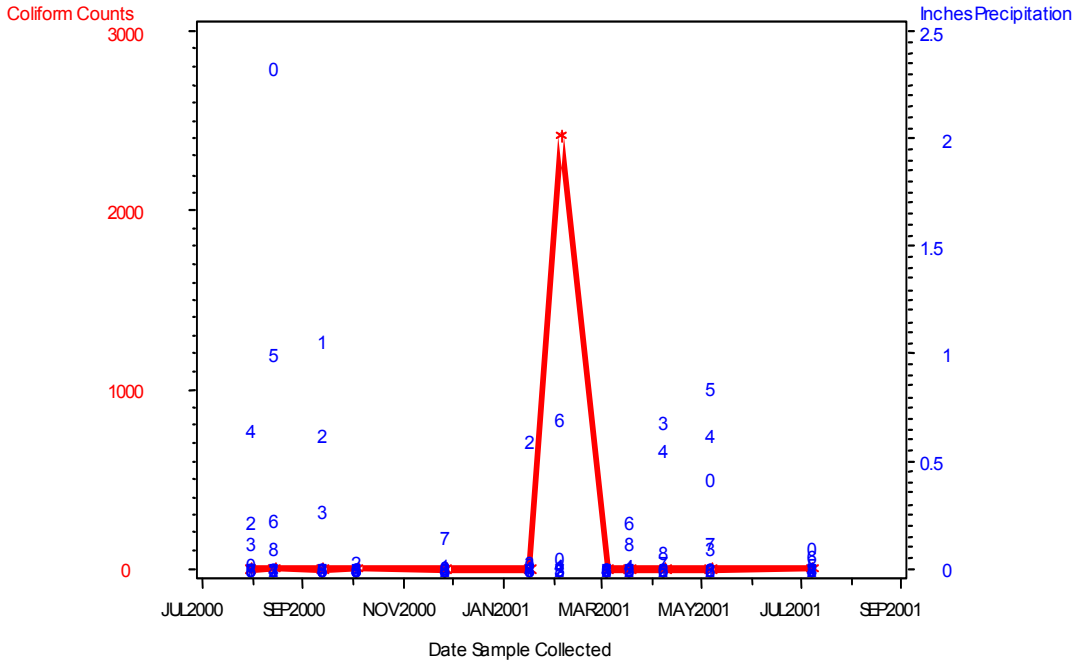


Figure B8: Well Site # 8 *Coliform* And Precipitation Data Verses Date Collected

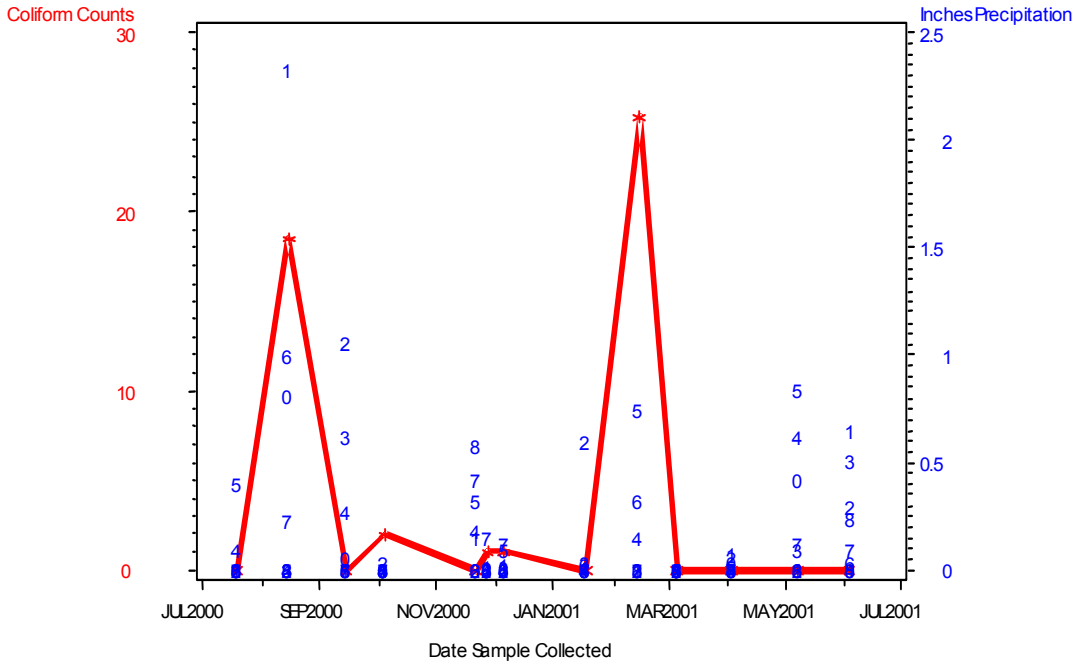


Figure B9: Well Site # 9 *Coliform* And Precipitation Data Verses Date Collected

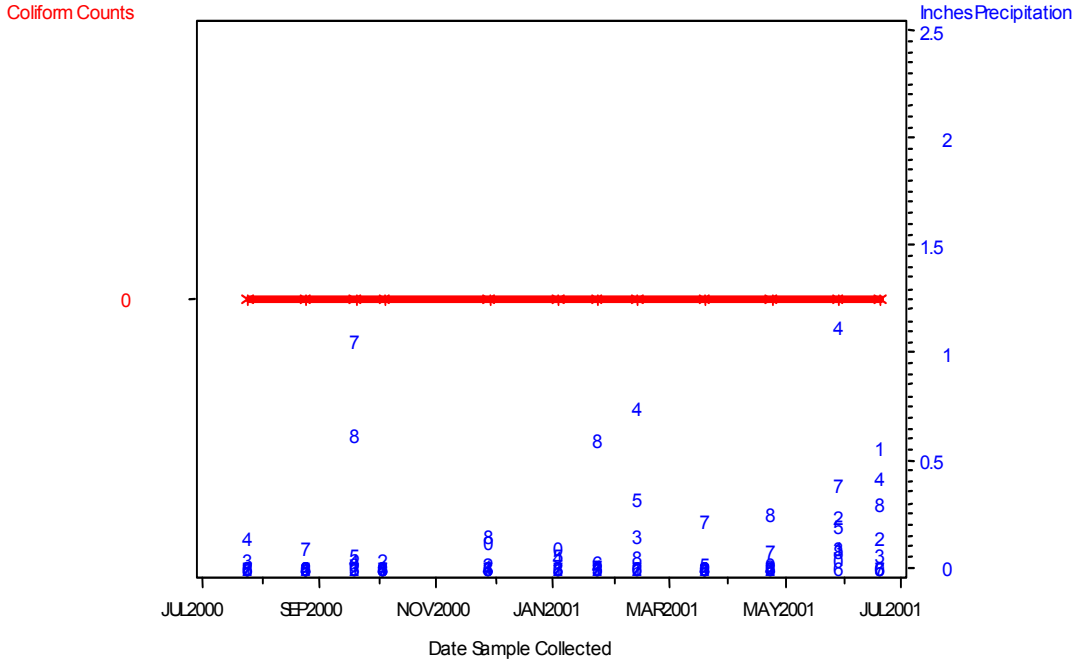


Figure B10: Well Site # 10 *Coliform* And Precipitation Data Verses Date Collected

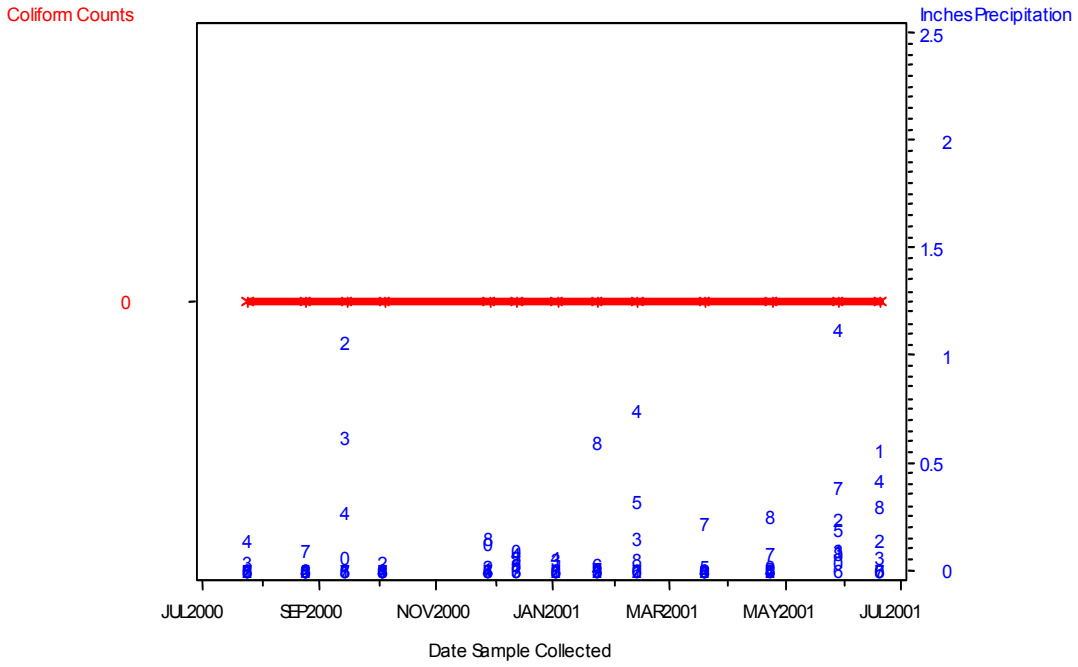


Figure B11: Well Site # 11 *Coliform* And Precipitation Data Verses Date Collected

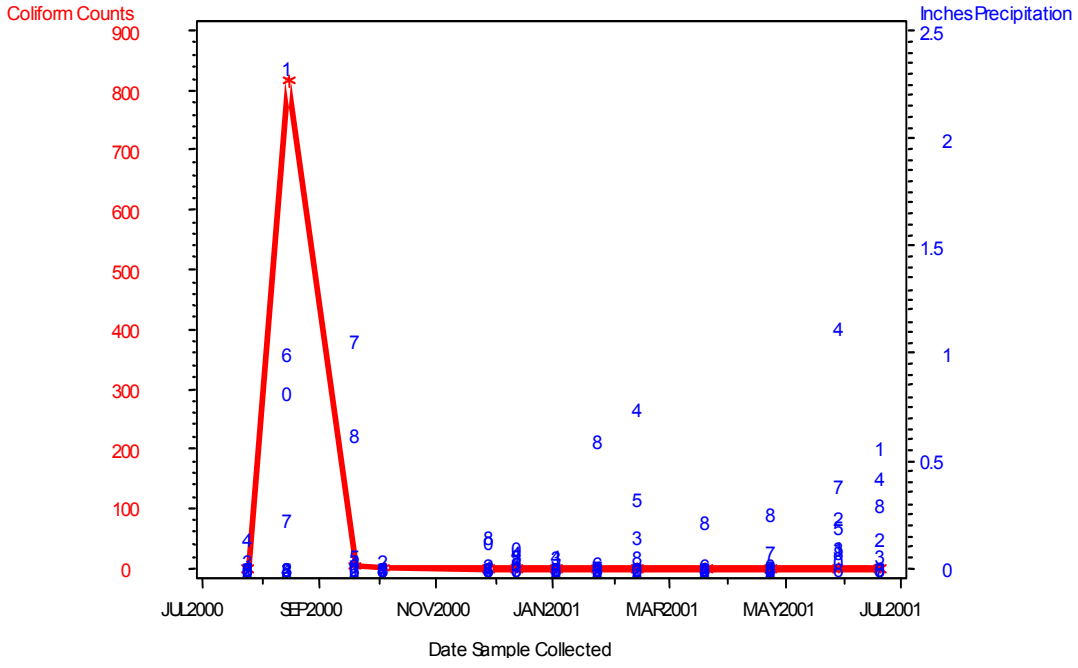


Figure B12: Well Site # 12 *Coliform* And Precipitation Data Verses Date Collected

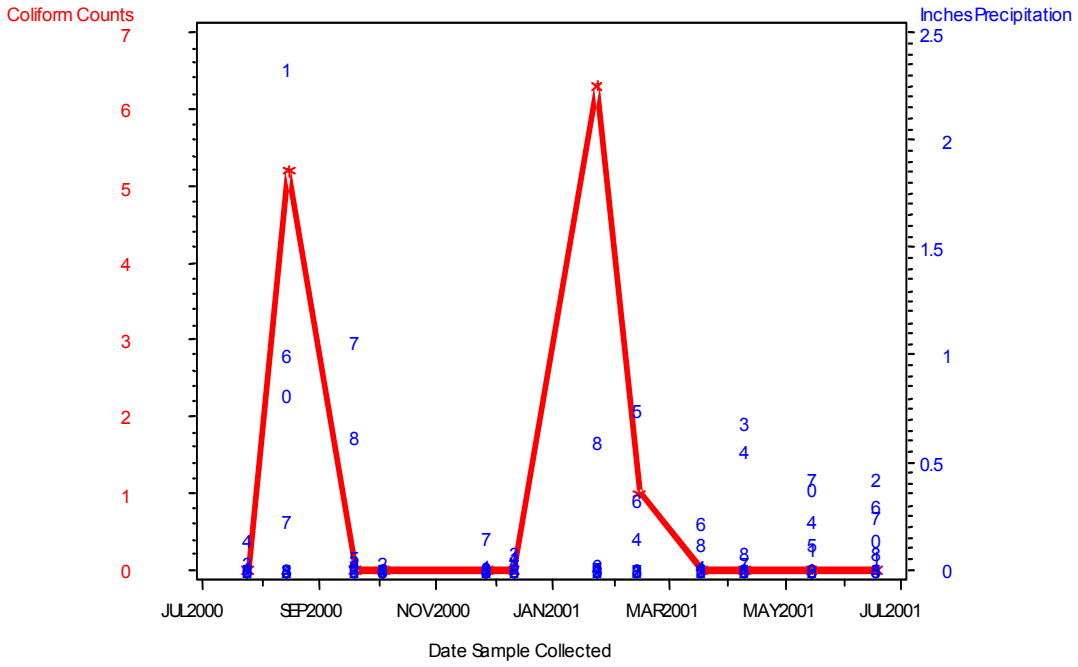


Figure B13: Well Site # 13 *Coliform* And Precipitation Data Verses Date Collected

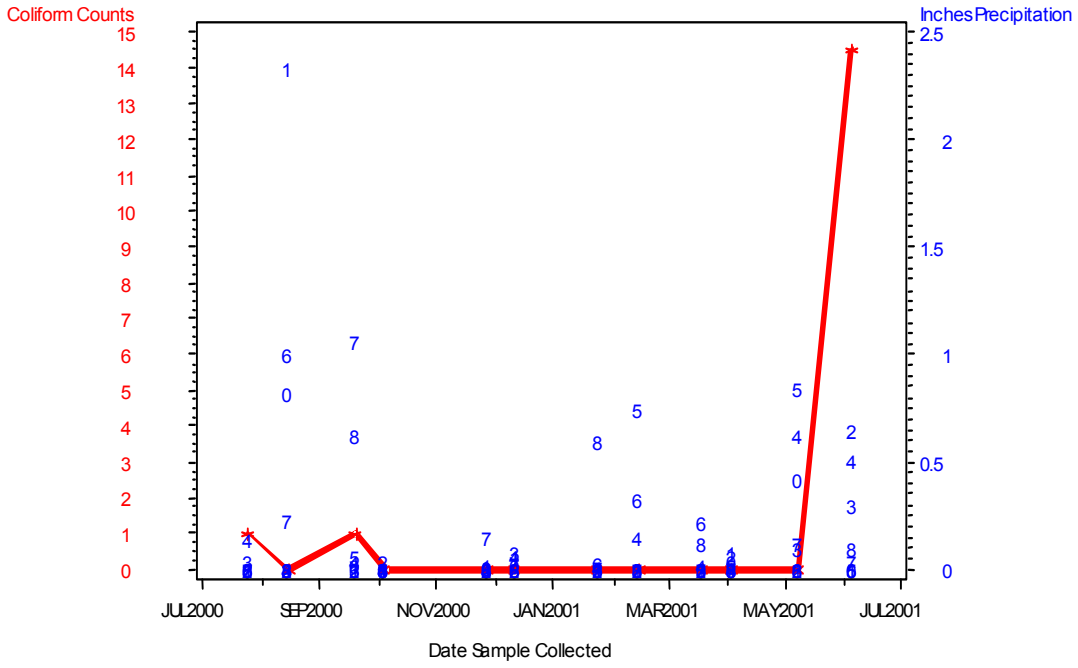


Figure B14: Well Site # 14 *Coliform* And Precipitation Data Verses Date Collected

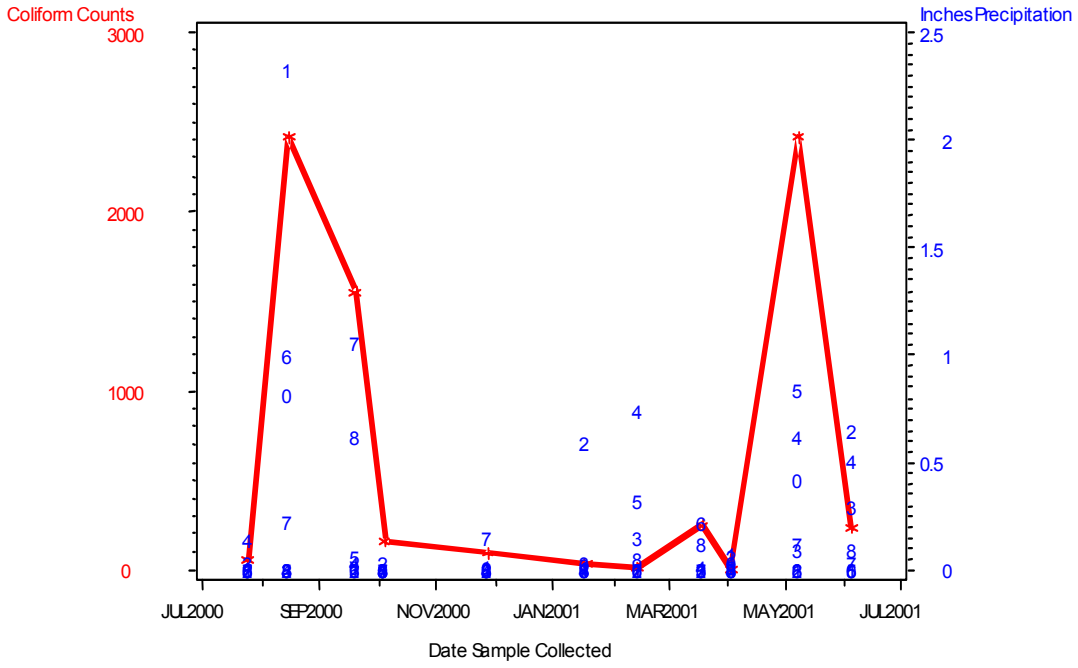


Figure B15: Well Site # 15 *Coliform* And Precipitation Data Verses Date Collected

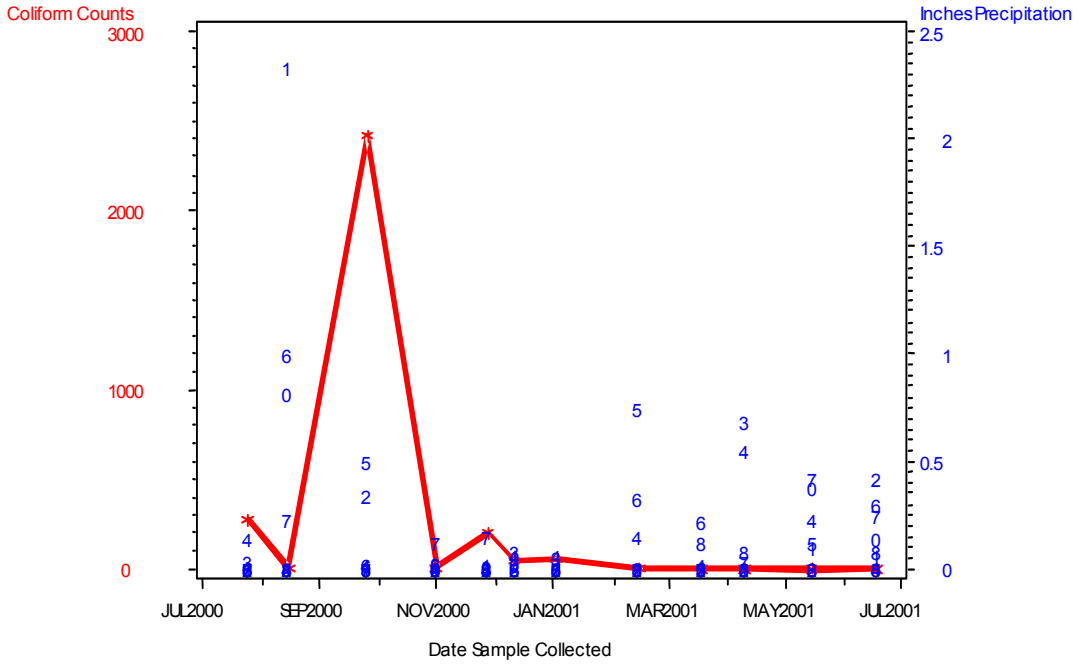


Figure B16: Well Site # 16 *Coliform* And Precipitation Data Verses Date Collected

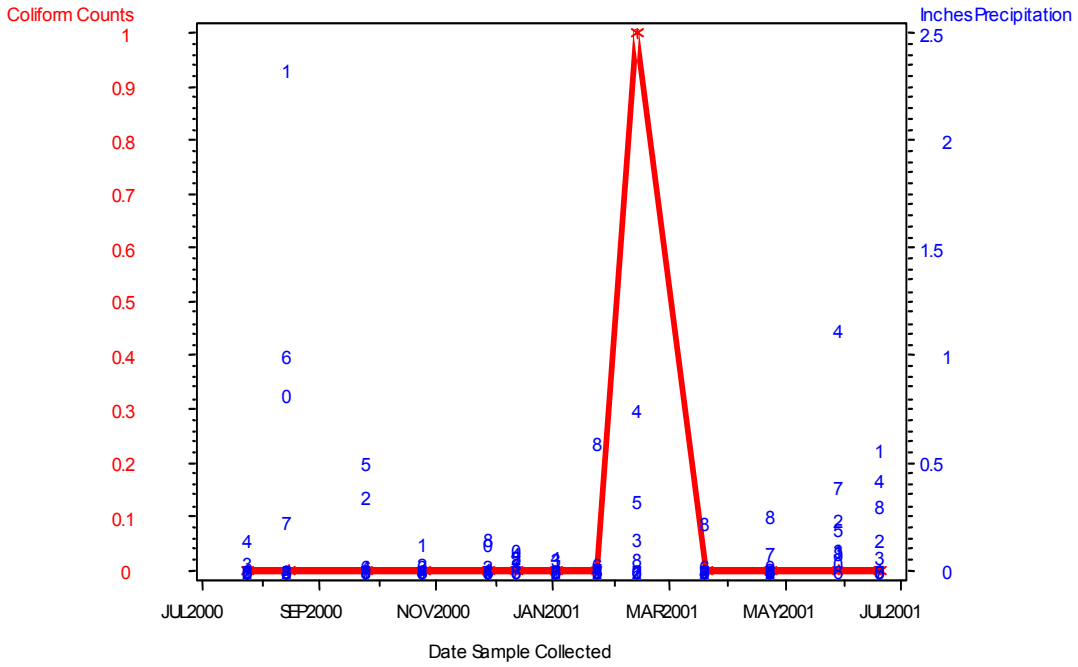


Figure B17: Well Site # 17 *Coliform* And Precipitation Data Verses Date Collected

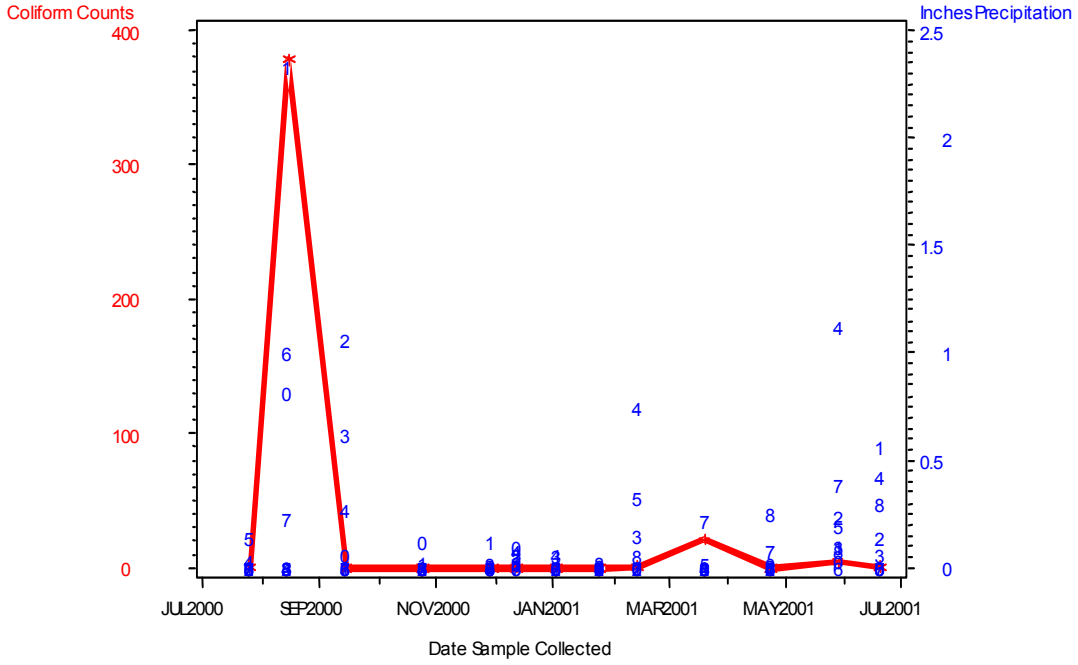


Figure B18: Well Site # 18 *Coliform* And Precipitation Data Verses Date Collected

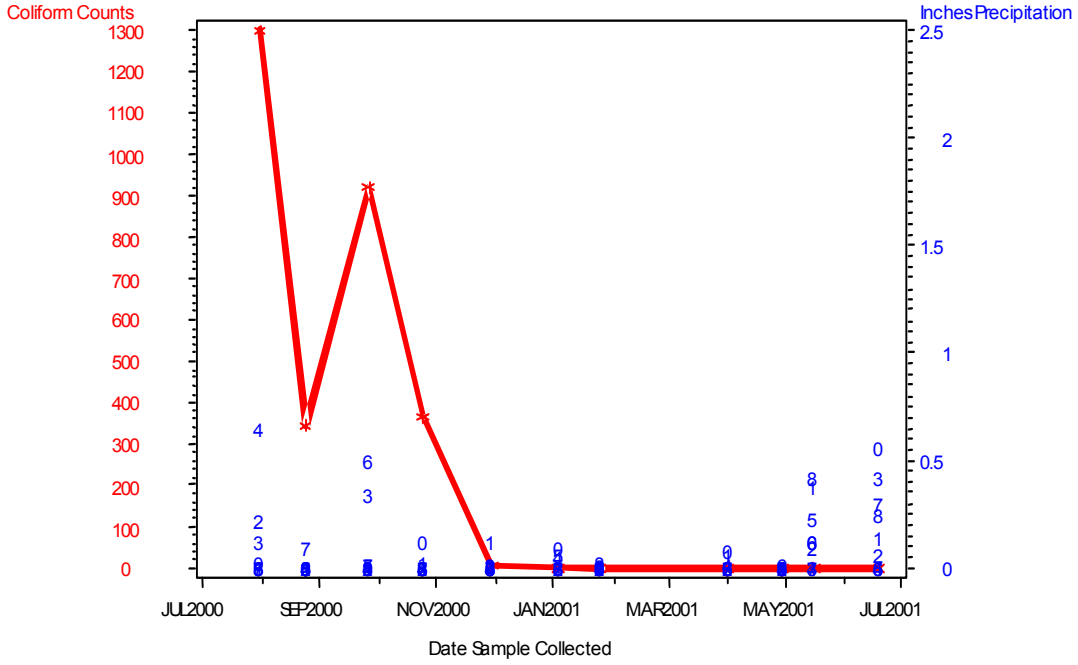


Figure B19: Well Site # 19 *Coliform* And Precipitation Data Verses Date Collected

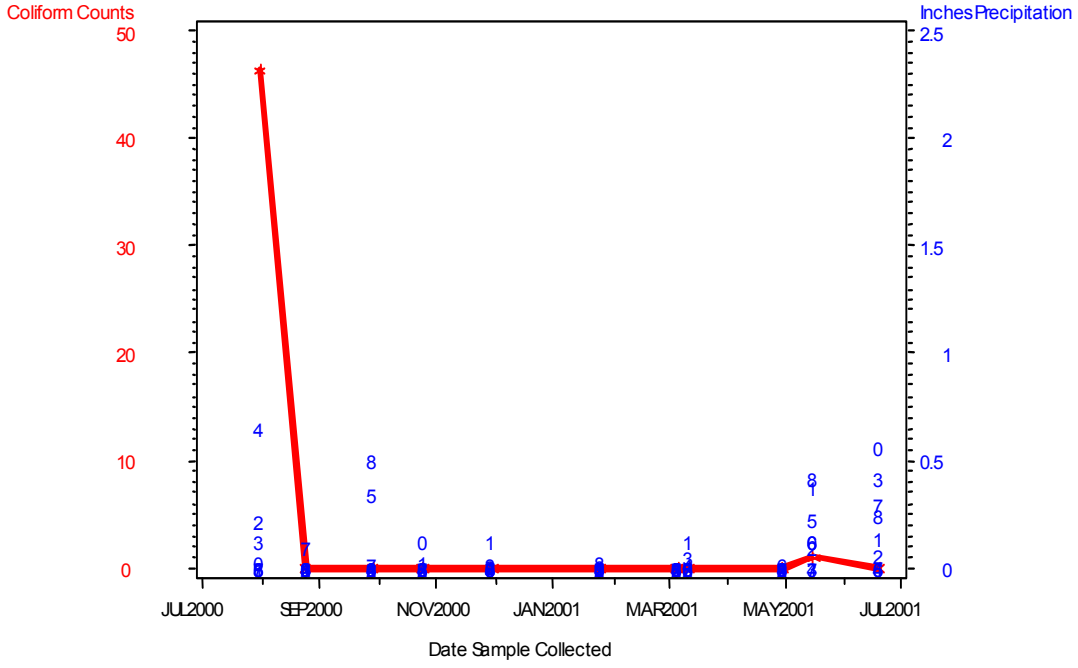


Figure B20: Well Site # 20 *Coliform* And Precipitation Data Verses Date Collected

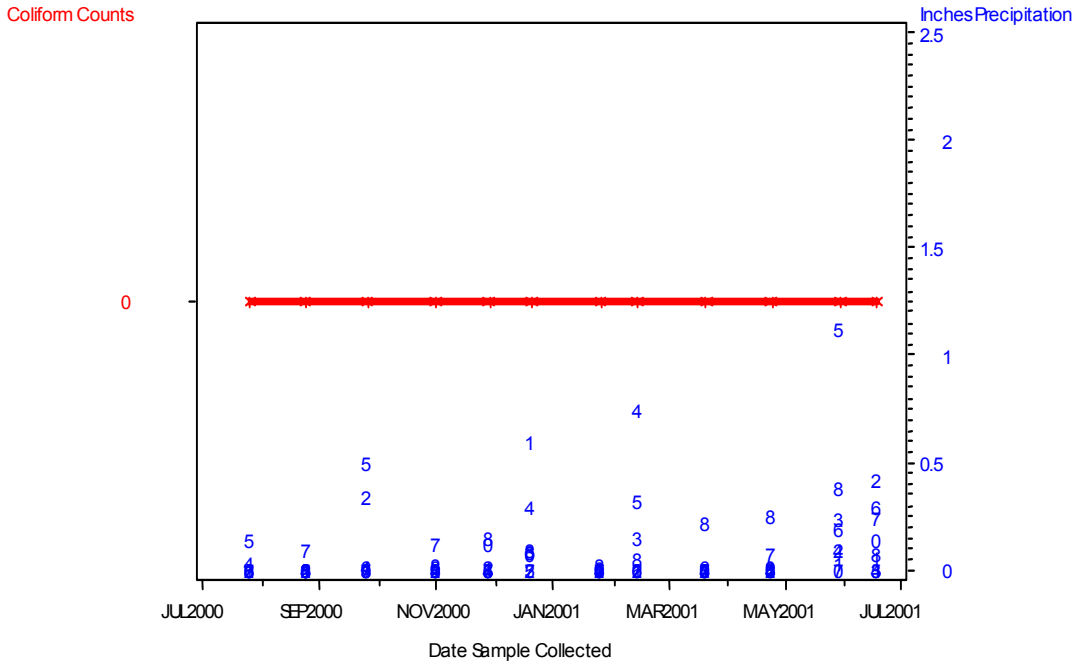


Figure B21: Well Site # 21 *Coliform* And Precipitation Data Verses Date Collected

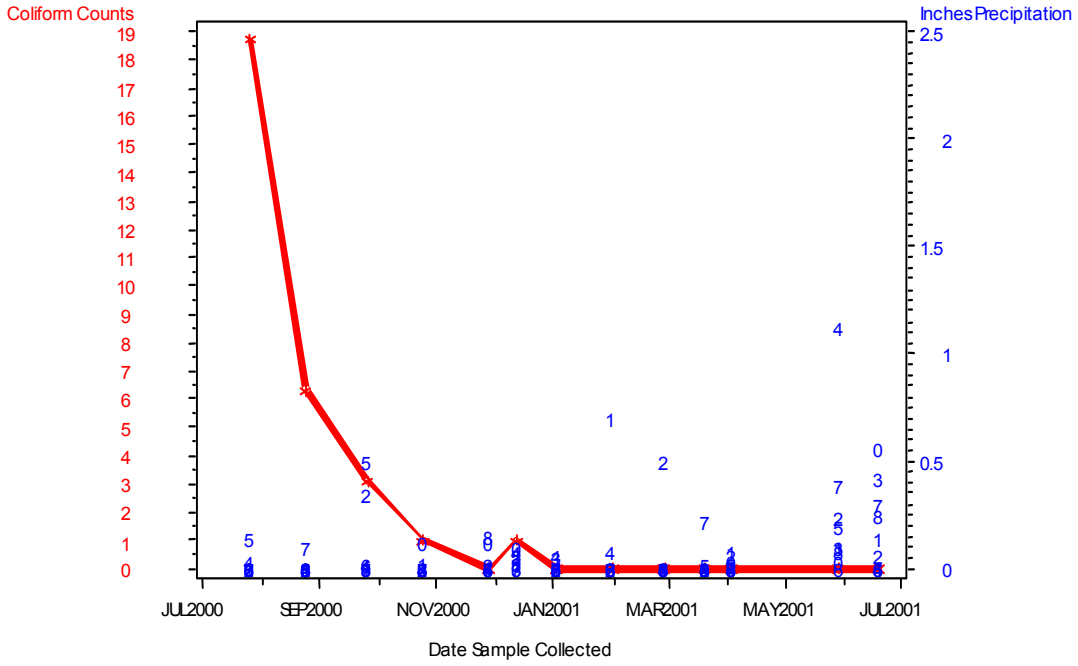


Figure B22: Well Site # 22 *Coliform* And Precipitation Data Verses Date Collected

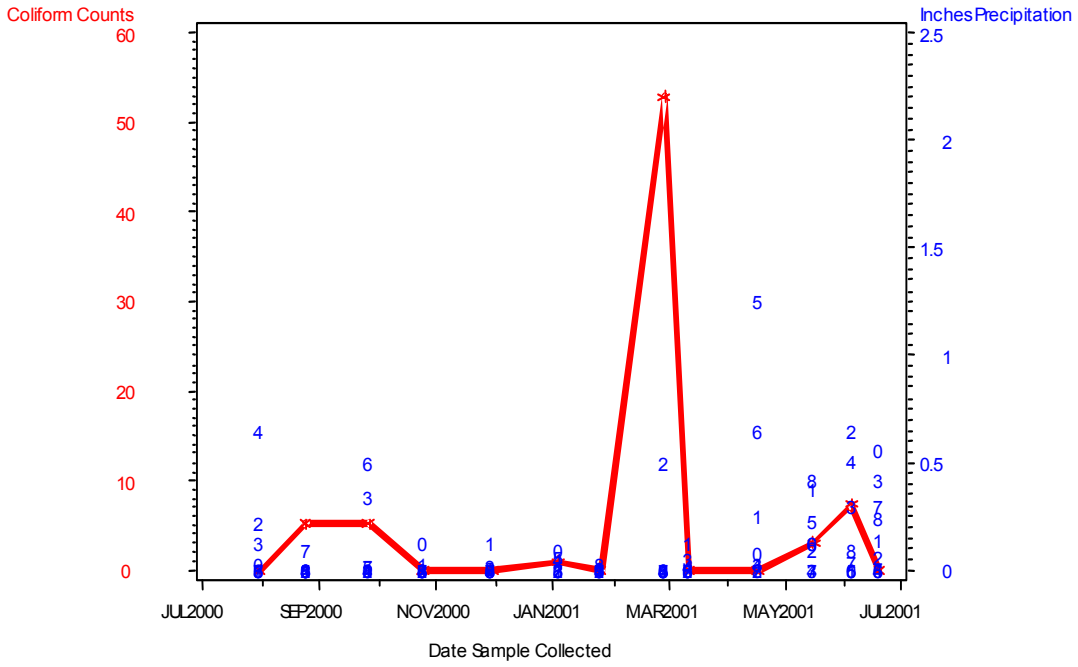


Figure B23: Well Site # 23 *Coliform* And Precipitation Data Verses Date Collected

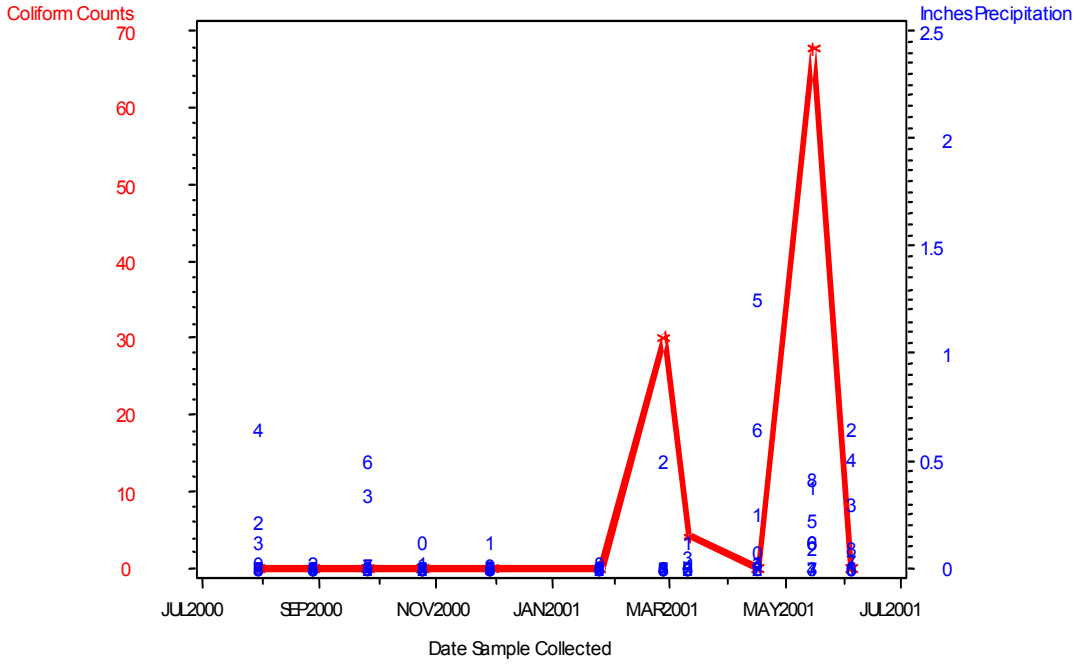


Figure B24: Well Site # 24 *Coliform* And Precipitation Data Verses Date Collected

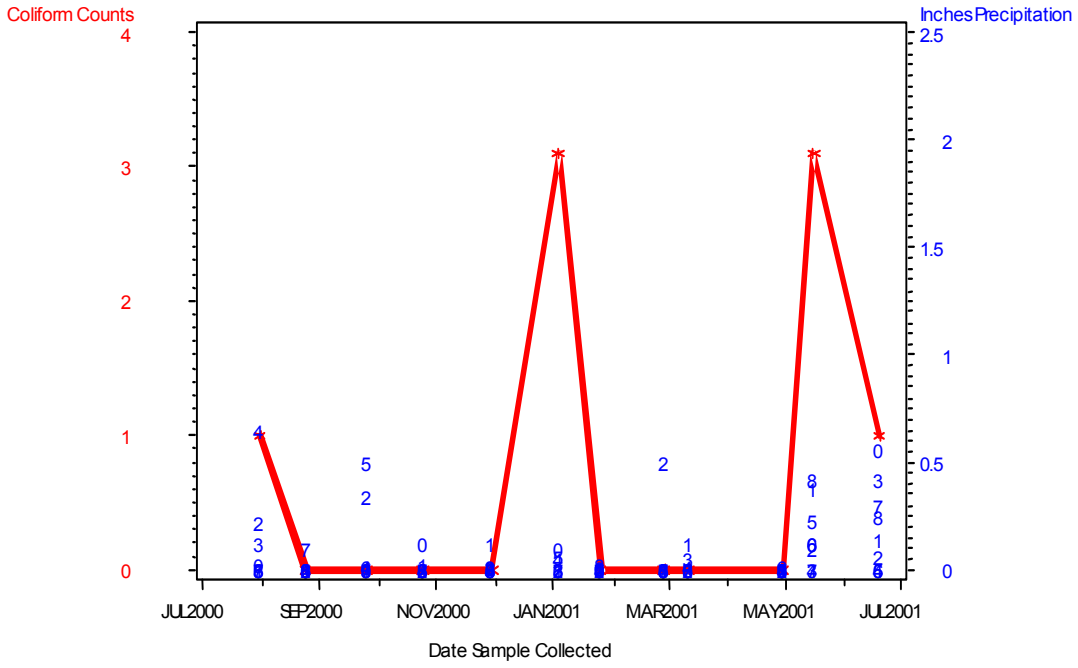


Figure B25: Well Site # 25 *Coliform* And Precipitation Data Verses Date Collected

APPENDIX C: WATER SAMPLING RESULTS FOR 25 WELLS

Well Site	Date Of Collection	Coliform	E.Coli	Enterococci	Coliphage
1	07/17/2000	0.00	0.00	0.00	0.00
	08/14/2000	0.00	0.00	0.00	0.00
	09/12/2000	0.00	0.00	0.00	0.00
	10/03/2000	0.00	0.00	0.00	0.00
	11/15/2000	0.00	0.00	0.00	0.00
	12/05/2000	0.00	0.00	0.00	0.00
	01/17/2001	0.00	0.00	0.00	0.00
	02/05/2001	0.00	0.00	0.00	0.00
	03/19/2001	0.00	0.00	0.00	0.00
	04/02/2001	0.00	0.00	0.00	0.00
	05/08/2001	0.00	0.00	0.00	0.00
	06/04/2001	0.00	0.00	0.00	0.00
2	07/17/2000	9.70	0.00	0.00	0.00
	08/14/2000	1.00	0.00	0.00	0.00
	09/12/2000	0.00	0.00	0.00	0.00
	10/03/2000	0.00	0.00	0.00	0.00
	11/15/2000	0.00	0.00	0.00	0.00
	12/05/2000	0.00	0.00	0.00	0.00
	01/17/2001	0.00	0.00	0.00	0.00
	02/05/2001	0.00	0.00	0.00	0.00
	03/06/2001	0.00	0.00	0.00	0.00
	04/10/2001	0.00	0.00	0.00	0.00
	05/15/2001	0.00	0.00	0.00	0.00
	06/04/2001	0.00	0.00	0.00	0.00
3	07/17/2000	0.00	0.00	0.00	0.00
	08/14/2000	0.00	0.00	0.00	0.00
	09/12/2000	0.00	0.00	0.00	0.00
	10/03/2000	0.00	0.00	0.00	0.00
	11/21/2000	0.00	0.00	0.00	0.00
	12/05/2000	0.00	0.00	0.00	0.00
	01/17/2001	0.00	0.00	0.00	0.00
	02/05/2001	0.00	0.00	0.00	0.00
	03/19/2001	0.00	0.00	0.00	0.00
	04/10/2001	0.00	0.00	0.00	0.00
	05/30/2001	0.00	0.00	0.00	0.00
	07/09/2001	0.00	0.00	0.00	0.00

Well Site	Date Of Collection	Coliform	E.Coli	Enterococci	Coliphage
4	07/19/2000	0.00	0.00	0.00	0.00
	08/14/2000	0.00	0.00	0.00	0.00
	09/12/2000	0.00	0.00	0.00	0.00
	10/03/2000	0.00	0.00	0.00	0.00
	11/21/2000	0.00	0.00	0.00	0.00
	12/05/2000	0.00	0.00	0.00	0.00
	01/17/2001	0.00	0.00	0.00	0.00
	02/28/2001	0.00	0.00	0.00	0.00
	03/19/2001	0.00	0.00	0.00	0.00
	04/02/2001	0.00	0.00	0.00	0.00
	05/15/2001	0.00	0.00	0.00	0.00
	07/09/2001	0.00	0.00	0.00	0.00
5	07/19/2000	6.30	0.00	6.30	0.00
	08/14/2000	187.20	8.60	33.70	0.00
	09/13/2000	1203.33	3.00	98.20	0.00
	10/04/2000	13.50	1.00	0.00	0.00
	11/21/2000	5.20	0.00	2.00	0.00
	12/11/2000	2.00	0.00	0.00	0.00
	02/14/2001	2.00	0.00	0.00	0.00
	03/06/2001	0.00	0.00	0.00	0.00
	03/19/2001	0.00	0.00	0.00	0.00
	04/02/2001	0.00	0.00	0.00	0.00
	05/08/2001	0.00	0.00	0.00	0.00
	06/04/2001	95.90	1.00	0.00	0.00
6	07/25/2000	0.00	0.00	0.00	0.00
	08/14/2000	0.00	0.00	0.00	0.00
	09/13/2000	0.00	0.00	0.00	1.00
	10/04/2000	0.00	0.00	0.00	0.00
	11/27/2000	0.00	0.00	0.00	0.00
	12/11/2000	0.00	0.00	0.00	0.00
	01/07/2001	0.00	0.00	0.00	0.00
	02/05/2001	0.00	0.00	0.00	0.00
	03/06/2001	0.00	0.00	0.00	0.00
	04/02/2001	0.00	0.00	0.00	0.00
	05/08/2001	0.00	0.00	0.00	0.00
	06/04/2001	0.00	0.00	0.00	0.00

Well Site	Date Of Collection	Coliform	E.Coli	Enterococci	Coliphage
7	07/19/2000	1.00	0.00	5.20	0.00
	08/15/2000	1.00	0.00	1.00	0.00
	09/13/2000	8.60	1.00	8.50	1.00
	10/04/2000	1.00	0.00	0.00	0.00
	11/21/2000	3.10	0.00	0.00	0.00
	12/11/2000	0.00	0.00	0.00	0.00
	01/25/2001	0.00	0.00	0.00	0.00
	02/14/2001	0.00	0.00	0.00	0.00
	04/10/2001	3.10	0.00	0.00	0.00
	04/24/2001	23.30	1.00	0.00	0.00
	05/15/2001	0.00	0.00	0.00	0.00
	07/09/2001	139.60	0.00	1.00	0.00
8	07/31/2000	0.00	0.00	0.00	0.00
	08/14/2000	6.30	0.00	0.00	0.00
	09/13/2000	0.00	0.00	0.00	1.00
	10/04/2000	3.10	0.00	0.00	0.00
	11/27/2000	0.00	0.00	0.00	0.00
	01/17/2001	0.00	0.00	0.00	0.00
	02/05/2001	2419.20	0.00	0.00	0.00
	03/06/2001	0.00	0.00	0.00	0.00
	03/19/2001	0.00	0.00	0.00	0.00
	04/10/2001	0.00	0.00	0.00	0.00
	05/08/2001	0.00	0.00	0.00	0.00
	07/09/2001	4.10	0.00	0.00	0.00
9	07/19/2000	0.00	0.00	0.00	0.00
	08/15/2000	18.50	0.00	4.10	0.00
	09/14/2000	0.00	0.00	0.00	0.00
	10/04/2000	2.00	0.00	0.00	0.00
	11/21/2000	0.00	0.00	0.00	0.00
	11/27/2000	1.00	0.00	0.00	0.00
	12/05/2000	1.00	0.00	0.00	0.00
	01/17/2001	0.00	0.00	0.00	0.00
	02/14/2001	25.30	0.00	0.00	0.00
	03/06/2001	0.00	0.00	0.00	0.00
	04/03/2001	0.00	0.00	0.00	0.00
	05/08/2001	0.00	0.00	0.00	0.00
	06/04/2001	0.00	0.00	0.00	0.00

Well Site	Date Of Collection	Coliform	E.Coli	Enterococci	Coliphage
10	07/25/2000	0.00	0.00	0.00	0.00
	08/24/2000	0.00	0.00	0.00	0.00
	09/19/2000	0.00	0.00	0.00	0.00
	10/04/2000	0.00	0.00	0.00	0.00
	11/28/2000	0.00	0.00	0.00	0.00
	01/03/2001	0.00	0.00	0.00	0.00
	01/23/2001	0.00	0.00	0.00	0.00
	02/13/2001	0.00	0.00	0.00	0.00
	03/20/2001	0.00	0.00	0.00	0.00
	04/24/2001	0.00	0.00	0.00	0.00
	05/29/2001	0.00	0.00	0.00	0.00
	06/20/2001	0.00	0.00	0.00	0.00
11	07/25/2000	0.00	0.00	0.00	0.00
	08/24/2000	0.00	0.00	0.00	0.00
	09/14/2000	0.00	0.00	0.00	0.00
	10/04/2000	0.00	0.00	0.00	0.00
	11/28/2000	0.00	0.00	0.00	0.00
	12/12/2000	0.00	0.00	0.00	0.00
	01/02/2001	0.00	0.00	0.00	0.00
	01/23/2001	0.00	0.00	0.00	1.00
	02/13/2001	0.00	0.00	0.00	0.00
	03/20/2001	0.00	0.00	0.00	0.00
	04/24/2001	0.00	0.00	0.00	0.00
	05/29/2001	0.00	0.00	0.00	0.00
	06/20/2001	0.00	0.00	0.00	0.00

Well Site	Date Of Collection	Coliform	E.Coli	Enterococci	Coliphage
12	07/25/2000	0.00	0.00	0.00	0.00
	08/15/2000	816.40	0.00	16.90	0.00
	09/19/2000	4.10	0.00	0.00	0.00
	10/04/2000	1.00	0.00	0.00	0.00
	11/28/2000	0.00	0.00	0.00	0.00
	12/12/2000	0.00	0.00	0.00	0.00
	01/02/2001	0.00	0.00	0.00	0.00
	01/23/2001	0.00	0.00	0.00	0.00
	02/13/2001	0.00	0.00	0.00	0.00
	03/21/2001	0.00	0.00	0.00	0.00
	04/24/2001	0.00	0.00	0.00	0.00
	05/29/2001	0.00	0.00	0.00	0.00
	06/20/2001	0.00	0.00	0.00	0.00
13	07/25/2000	0.00	0.00	0.00	0.00
	08/15/2000	5.20	0.00	0.00	0.00
	09/19/2000	0.00	0.00	0.00	0.00
	10/04/2000	0.00	0.00	0.00	0.00
	11/27/2000	0.00	0.00	0.00	0.00
	12/11/2000	0.00	0.00	0.00	0.00
	01/23/2001	6.30	0.00	0.00	0.00
	02/14/2001	1.00	0.00	0.00	0.00
	03/19/2001	0.00	0.00	0.00	0.00
	04/10/2001	0.00	0.00	0.00	0.00
	05/15/2001	0.00	0.00	0.00	0.00
	06/18/2001	0.00	0.00	0.00	0.00
14	07/25/2000	1.00	0.00	0.00	0.00
	08/15/2000	0.00	0.00	0.00	0.00
	09/19/2000	1.00	0.00	0.00	0.00
	10/04/2000	0.00	0.00	0.00	0.00
	11/27/2000	0.00	0.00	0.00	0.00
	12/11/2000	0.00	0.00	0.00	0.00
	01/23/2001	0.00	0.00	0.00	0.00
	02/14/2001	0.00	0.00	0.00	0.00
	03/19/2001	0.00	0.00	0.00	0.00
	04/03/2001	0.00	0.00	0.00	0.00
	05/08/2001	0.00	0.00	0.00	0.00
	06/05/2001	14.50	0.00	0.00	0.00

Well Site	Date Of Collection	Coliform	E.Coli	Enterococci	Coliphage
15	07/25/2000	59.40	0.00	0.00	0.00
	08/15/2000	2419.60	70.30	2419.60	0.00
	09/19/2000	1553.10	14.60	143.90	1.00
	10/04/2000	162.40	2.00	9.70	0.00
	11/27/2000	93.30	0.00	5.20	0.00
	01/17/2001	34.50	0.00	1.00	0.00
	02/13/2001	12.20	0.00	0.00	0.00
	03/19/2001	248.10	2.00	0.00	0.00
	04/03/2001	4.10	0.00	0.00	0.00
	05/08/2001	2419.20	2419.20	2419.20	0.00
	06/05/2001	235.90	49.50	33.10	0.00
16	07/25/2000	275.50	0.00	0.00	0.00
	08/15/2000	3.10	0.00	0.00	0.00
	09/25/2000	2419.20	13.40	46.50	0.00
	10/31/2000	10.20	0.00	0.00	0.00
	11/27/2000	201.40	0.00	0.00	0.00
	12/11/2000	48.80	0.00	0.00	0.00
	01/02/2001	52.90	0.00	0.00	0.00
	02/14/2001	3.00	0.00	0.00	0.00
	03/19/2001	2.00	0.00	0.00	0.00
	04/10/2001	2.00	0.00	0.00	0.00
	05/15/2001	0.00	0.00	0.00	0.00
	06/18/2001	2.00	0.00	0.00	0.00
17	07/25/2000	0.00	0.00	0.00	0.00
	08/15/2000	0.00	0.00	0.00	0.00
	09/25/2000	0.00	0.00	0.00	0.00
	10/25/2000	0.00	0.00	0.00	0.00
	11/28/2000	0.00	0.00	0.00	0.00
	12/12/2000	0.00	0.00	0.00	0.00
	01/02/2001	0.00	0.00	0.00	0.00
	01/23/2001	0.00	0.00	0.00	1.00
	02/13/2001	1.00	0.00	0.00	0.00
	03/21/2001	0.00	0.00	0.00	0.00
	04/24/2001	0.00	0.00	0.00	0.00
	05/29/2001	0.00	0.00	0.00	0.00
	06/20/2001	0.00	0.00	0.00	0.00

Well Site	Date Of Collection	Coliform	E.Coli	Enterococci	Coliphage
18	07/26/2000	1.00	1.00	0.00	0.00
	08/15/2000	378.40	0.00	10.80	0.00
	09/14/2000	0.00	0.00	2.00	0.00
	10/24/2000	0.00	0.00	0.00	0.00
	11/29/2000	0.00	0.00	0.00	0.00
	12/12/2000	0.00	0.00	0.00	0.00
	01/02/2001	0.00	0.00	0.00	0.00
	01/25/2001	0.00	0.00	0.00	0.00
	02/13/2001	1.00	0.00	0.00	0.00
	03/20/2001	21.30	4.10	0.00	0.00
	04/24/2001	0.00	0.00	0.00	0.00
	05/29/2001	4.10	2.00	0.00	0.00
	06/20/2001	1.00	1.00	0.00	0.00
19	07/31/2000	1299.70	0.00	27.50	0.00
	08/24/2000	344.80	0.00	15.30	0.00
	09/26/2000	920.80	1.00	33.30	0.00
	10/24/2000	365.40	0.00	12.20	0.00
	11/29/2000	7.40	0.00	0.00	0.00
	01/03/2001	1.00	0.00	0.00	0.00
	01/25/2001	0.00	0.00	0.00	0.00
	04/02/2001	0.00	0.00	0.00	0.00
	04/30/2001	0.00	0.00	0.00	0.00
	05/16/2001	0.00	0.00	0.00	0.00
	06/19/2001	0.00	0.00	0.00	0.00
20	07/31/2000	46.40	0.00	0.00	0.00
	08/24/2000	0.00	0.00	0.00	0.00
	09/28/2000	0.00	0.00	0.00	0.00
	10/24/2000	0.00	0.00	0.00	0.00
	11/29/2000	0.00	0.00	0.00	0.00
	01/25/2001	0.00	0.00	0.00	0.00
	03/06/2001	0.00	0.00	0.00	0.00
	03/12/2001	0.00	0.00	0.00	0.00
	04/30/2001	0.00	0.00	0.00	0.00
	05/16/2001	1.00	0.00	0.00	0.00
	06/19/2001	0.00	0.00	0.00	0.00

Well Site	Date Of Collection	Coliform	E.Coli	Enterococci	Coliphage
21	07/26/2000	0.00	0.00	0.00	0.00
	08/24/2000	0.00	0.00	0.00	0.00
	09/25/2000	0.00	0.00	0.00	0.00
	10/31/2000	0.00	0.00	0.00	0.00
	11/28/2000	0.00	0.00	0.00	0.00
	12/20/2000	0.00	0.00	0.00	0.00
	01/25/2001	0.00	0.00	0.00	0.00
	02/13/2001	0.00	0.00	0.00	0.00
	03/21/2001	0.00	0.00	0.00	0.00
	04/24/2001	0.00	0.00	0.00	0.00
	05/30/2001	0.00	0.00	0.00	0.00
	06/18/2001	0.00	0.00	0.00	0.00
22	07/26/2000	18.70	0.00	0.00	0.00
	08/24/2000	6.30	0.00	0.00	0.00
	09/25/2000	3.10	0.00	0.00	0.00
	10/24/2000	1.00	0.00	0.00	0.00
	11/28/2000	0.00	0.00	1.00	0.00
	12/12/2000	1.00	0.00	0.00	0.00
	01/02/2001	0.00	0.00	0.00	0.00
	01/31/2001	0.00	0.00	0.00	0.00
	02/27/2001	0.00	0.00	0.00	0.00
	03/20/2001	0.00	0.00	0.00	0.00
	04/03/2001	0.00	0.00	0.00	0.00
	05/29/2001	0.00	0.00	0.00	0.00
	06/19/2001	0.00	0.00	0.00	0.00
23	07/31/2000	0.00	0.00	3.10	0.00
	08/24/2000	5.20	0.00	1.00	0.00
	09/26/2000	5.20	0.00	0.00	0.00
	10/24/2000	0.00	0.00	3.10	0.00
	11/29/2000	0.00	0.00	0.00	0.00
	01/03/2001	1.00	0.00	0.00	0.00
	01/25/2001	0.00	0.00	0.00	0.00
	02/27/2001	52.90	0.00	24.70	1.00
	03/12/2001	0.00	0.00	0.00	0.00
	04/17/2001	0.00	0.00	0.00	0.00
	05/16/2001	3.10	2.00	0.00	0.00
	06/05/2001	7.40	2.00	0.00	0.00
	06/19/2001	0.00	0.00	0.00	0.00

Well Site	Date Of Collection	Coliform	E.Coli	Enterococci	Coliphage
24	07/31/2000	0.00	0.00	0.00	0.00
	08/28/2000	0.00	0.00	0.00	0.00
	09/26/2000	0.00	0.00	0.00	1.00
	10/24/2000	0.00	0.00	0.00	0.00
	11/29/2000	0.00	0.00	0.00	0.00
	01/25/2001	0.00	0.00	0.00	0.00
	02/27/2001	30.10	0.00	0.00	0.00
	03/12/2001	4.10	0.00	0.00	0.00
	04/17/2001	0.00	0.00	0.00	0.00
	05/16/2001	67.70	0.00	0.00	0.00
	06/05/2001	0.00	0.00	0.00	0.00
25	07/31/2000	1.00	0.00	0.00	0.00
	08/24/2000	0.00	0.00	0.00	0.00
	09/25/2000	0.00	0.00	0.00	0.00
	10/24/2000	0.00	0.00	0.00	0.00
	11/29/2000	0.00	0.00	0.00	0.00
	01/03/2001	3.10	0.00	0.00	0.00
	01/25/2001	0.00	0.00	0.00	0.00
	02/27/2001	0.00	0.00	0.00	0.00
	03/12/2001	0.00	0.00	0.00	0.00
	04/30/2001	0.00	0.00	0.00	0.00
	05/16/2001	3.10	0.00	0.00	0.00
	06/19/2001	1.00	0.00	0.00	0.00

APPENDIX D: WELL SITE INFORMATION

Well Site #	Total Rank	Soil Depth (feet)*	Area Soil Unit**	Farm Area	Karst Features Within 1/2 Mile	Septic Install Date	Septic Style	Well Depth	Well Casing Depth	Static Water Depth	Well Construction Date
1	3	2	B	No	2	1998	holding tank	241	171	35	April 29, 1998
2	6.5	5	B	No	6	1982	Conventional	243	173	48	May 17, 1981
3	3	1	A	No	3	1998	holding tank	241	171	36	May 1, 1998
4	3	27	O	Mix use	1	1981	Conventional	241	171	70	January 1, 2000
5	23	3	A	Mix use	3	1992	at grade	302	172	35	April 17, 1981
6	11.5	1	B	Mix use	5	1994	Conventional	295	160	60	December 1, 1994
7	24	11	C	Yes	6	1998	Conventional	216	148	67	April 7, 1970
8	18	19-30	O	No	4	.	.	215	100	.	1978
9	16.5	~13	O	Yes	5	1994	Conventional	177	102	.	May 18, 1970
10	3	3	C	No	1	1972	fill	242	135	12	July 21, 1986
11	11.5	~2	O	No	3	.	.	190	130	.	November 30, 1987
12	14	5	O	Mix use	5	.	.	219	170	102	May 11, 1974
13	8.5	46	O	No	1	1989	holding tank	281	174	1	April 10, 1990
14	8.5	3-15	O	Yes	6	.	.	234	170	.	1983
15	25	4	A	Yes	4	1977	Conventional	302	251	50	April 28, 1986
16	19	2	C	No	0	1993	holding tank	132	100	5	July 6, 1966
17	13	2	B	Mix use	4	1981	mound	264	227	180	June 2, 1993
18	21	`5	C	No	5	1955	.	110	46	.	1955
19	20	13	O	No	0	1995	conventional	640	170	30	May 2, 1978
20	6.5	>4	C	Mix use	1	.	.	140	70	.	1970
21	3	4	O	No	2	1989	grade	244	171	6	September 6, 1989
22	16.5	64	O	No	0	1962	.	160	102	10	June 12, 1962
23	22	7-18	O	Yes	0	.	.	210	170	.	August 1, 1979
24	15	8	C	Yes	0	1980	conventional	270	170	40	July 24, 1987
25	10	36	O	Yes	0	.	.	60	.	.	1950

*Soil Depth was obtained from well construction reports for the well or averaged from nearby well construction reports.

**Area Soil Unit is the average depth for the area based on Department of Agriculture soil survey data (A=<12 inches, B=10-20 inches, C=20-40 inches, O=other soil types) (USDA 1978).