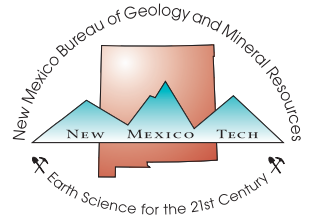


New Mexico Bureau of Geology & Mineral Resources



Bulletin 161

Appendix 1: Groundwater data from continuous recorders

Appendix 2: Groundwater data and hydrographs from periodic measurements

2.1 Well information

2.2 Periodic measurements

2.3 Hydrographs

Appendix 3: Chemistry data

Appendix 4: Streamflow data Santa Fe River above Cochiti

from:

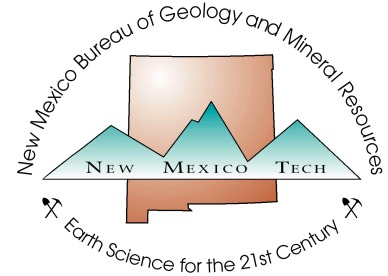
Johnson P.S., Koning, D.J., Timmons, S.S., and Felix, B.K., 2016, Geology and Hydrology of Groundwater-Fed Springs and Wetlands at La Cienega, Santa Fe County, New Mexico: New Mexico Bureau of Geology and Mineral Resources Bulletin 161, 92p. <http://geoinfo.nmt.edu/publications/monographs/bulletins/161>

Data Repository:

<http://geoinfo.nmt.edu/repository/index.cfm?rid=20160001>

(data available in Excel and CSV formats)

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Bulletin, 161, Appendix 1: Groundwater Data from Continuous Recorders

from:

Johnson P.S., Koning, D.J., Timmons, S.S., and Felix, B., 2016, Geology and Hydrology of Groundwater-Fed Springs and Wetlands at La Cienega, Santa Fe County, New Mexico: New Mexico Bureau of Geology and Mineral Resources Bulletin 161, 92p. <http://geoinfo.nmt.edu/publications/monographs/bulletins/161>

Data Repository:

<http://geoinfo.nmt.edu/repository/index.cfm?rid=20160001>
(data available in Excel and CSV formats)

Installation of continuous water-level monitoring equipment

For continuous water-level monitoring we placed pressure transducer drivers with built in data loggers into five wells in the La Cienega area: LC-025, LC-026, EB-220, EB-306 and EB-373 (see Fig. 4 and Table 1 in report for well locations and information). These Divers, made by Schlumberger Water Services, were attached to the top of the well casing with a thin steel cable and hung below the water surface. Measurements of the combined water and atmospheric pressure overlying the Diver were taken at 12-hour (00:00 and 12:00 hours, midnight and noon) or 6-hour intervals (00:00, 06:00, 12:00 and 18:00 hours). Changes in pressure due to barometric fluctuations were corrected using an on-site Schlumberger Baro-Diver DI250 and software. Pressure readings were converted to water head (in feet of water overlying the Diver) with the associated software package. Depth-to-water below ground surface is calculated by subtracting water head (in feet) and measuring point height from the depth to Diver (Fig. 1.1). Drift in the Diver's pressure readings were accounted for by applying a correction factor based on the averaged differences between the corrected Diver data and manual measurements of depth to water at times of equipment installation and data download. Instrument information and measurement point values are included in Table 1.1

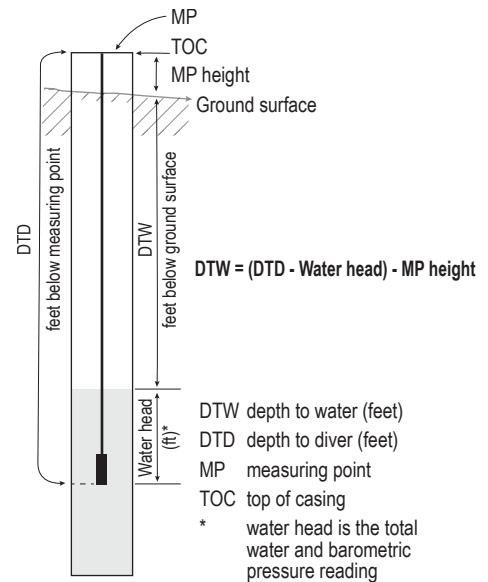


Figure 1.1 Instrument schematic for installed diver and depth-to-water calculations.

Table 1.1 Instrument information for continuous water-level monitoring sites.

Point ID	Diver model	Range (m)	Accuracy (+/- cm H ₂ O)	Resolution (cm H ₂ O)	Date installed	Date removed	Hanging point description	Correction value (ft)	Measuring point (ft)
EB-220	DI505 50m	50	2.5	1	10/4/2011	2/14/2012	Hung from wood shelf in shelter	140	3.5
EB-220	DI502 20m	20	1	0.4	2/14/2012	5/24/2012	Hung from wood shelf	140	3.5
EB-220	DI240 5m	5	0.25	0.1	10/2/2012	in well	Hung from TOC	140	0.6
EB-306	DI501 10m	10	0.5	0.2	10/6/2011	in well	Hung from plate sealing TOC	33.25	1.8
EB-373	DI501 10m	10	0.5	0.2	10/2/2012	in well	Hung from TOC	133.33	0.6
LC-025	DI242 20m	20	1	0.4	10/4/2011	in well	Hung from PVC casing top	15.9	-0.35

EB-306, wellhead elevation 6091 feet	
Date-time of measurement	Depth to water (ft)
10/6/11 12:00	19.97
10/7/11 0:00	19.93
10/7/11 12:00	19.94
10/8/11 0:00	19.90
10/8/11 12:00	19.91
10/9/11 0:00	19.92
10/9/11 12:00	19.90
10/10/11 0:00	19.90
10/10/11 12:00	19.90
10/11/11 0:00	19.89
10/11/11 12:00	19.88
10/12/11 0:00	19.89
10/12/11 12:00	19.88
10/13/11 0:00	19.89
10/13/11 12:00	19.89
10/14/11 0:00	19.87
10/14/11 12:00	19.88
10/15/11 0:00	19.87
10/15/11 12:00	19.87
10/16/11 0:00	19.87
10/16/11 12:00	19.88
10/17/11 0:00	19.86
10/17/11 12:00	19.87
10/18/11 0:00	19.87
10/18/11 12:00	19.87
10/19/11 0:00	19.87
10/19/11 12:00	19.86
10/20/11 0:00	19.84
10/20/11 12:00	19.85
10/21/11 0:00	19.84
10/21/11 12:00	19.86
10/22/11 0:00	19.84
10/22/11 12:00	19.85
10/23/11 0:00	19.84
10/23/11 12:00	19.84
10/24/11 0:00	19.83
10/24/11 12:00	19.83
10/25/11 0:00	19.83
10/25/11 12:00	19.83
10/26/11 0:00	19.82
10/26/11 12:00	19.83
10/27/11 0:00	19.82
10/27/11 12:00	19.82
10/28/11 0:00	19.82
10/28/11 12:00	19.83
10/29/11 0:00	19.81
10/29/11 12:00	19.81
10/30/11 0:00	19.80
10/30/11 12:00	19.80
10/31/11 0:00	19.79
10/31/11 12:00	19.81
11/1/11 0:00	19.78
11/1/11 12:00	19.79
11/2/11 0:00	19.76
11/2/11 12:00	19.80
11/3/11 0:00	19.78

LC-025, wellhead elevation 6084 feet	
Date-time of measurement	Depth to water (ft)
10/5/11 0:00	11.84
10/5/11 12:00	11.49
10/6/11 0:00	11.36
10/6/11 12:00	11.26
10/7/11 0:00	11.26
10/7/11 12:00	11.17
10/8/11 0:00	11.08
10/8/11 12:00	11.02
10/9/11 0:00	11.07
10/9/11 12:00	11.01
10/10/11 0:00	11.08
10/10/11 12:00	11.02
10/11/11 0:00	11.11
10/11/11 12:00	11.05
10/12/11 0:00	11.17
10/12/11 12:00	11.14
10/13/11 0:00	11.28
10/13/11 12:00	11.19
10/14/11 0:00	11.32
10/14/11 12:00	11.28
10/15/11 0:00	11.37
10/15/11 12:00	11.33
10/16/11 0:00	11.37
10/16/11 12:00	11.33
10/17/11 0:00	11.39
10/17/11 12:00	11.34
10/18/11 0:00	11.42
10/18/11 12:00	11.30
10/19/11 0:00	11.31
10/19/11 12:00	11.19
10/20/11 0:00	11.22
10/20/11 12:00	11.16
10/21/11 0:00	11.19
10/21/11 12:00	11.13
10/22/11 0:00	11.15
10/22/11 12:00	11.11
10/23/11 0:00	11.15
10/23/11 12:00	11.07
10/24/11 0:00	11.10
10/24/11 12:00	11.05
10/25/11 0:00	11.10
10/25/11 12:00	11.06
10/26/11 0:00	11.03
10/26/11 12:00	10.97
10/27/11 0:00	10.94
10/27/11 12:00	10.91
10/28/11 0:00	10.92
10/28/11 12:00	10.93
10/29/11 0:00	10.92
10/29/11 12:00	10.90
10/30/11 0:00	10.95
10/30/11 12:00	10.93
10/31/11 0:00	10.94
10/31/11 12:00	10.92
11/1/11 0:00	10.94
11/1/11 12:00	10.90

EB-306, wellhead elevation 6091 feet	
Date-time of measurement	Depth to water (ft)
11/3/11 12:00	19.77
11/4/11 0:00	19.75
11/4/11 12:00	19.76
11/5/11 0:00	19.76
11/5/11 12:00	19.77
11/6/11 0:00	19.79
11/6/11 12:00	19.77
11/7/11 0:00	19.76
11/7/11 12:00	19.75
11/8/11 0:00	19.76
11/8/11 12:00	19.76
11/9/11 0:00	19.77
11/9/11 12:00	19.75
11/10/11 0:00	19.75
11/10/11 12:00	19.75
11/11/11 0:00	19.73
11/11/11 12:00	19.73
11/12/11 0:00	19.72
11/12/11 12:00	19.72
11/13/11 0:00	19.70
11/13/11 12:00	19.72
11/14/11 0:00	19.70
11/14/11 12:00	19.72
11/15/11 0:00	19.73
11/15/11 12:00	19.71
11/16/11 0:00	19.71
11/16/11 12:00	19.70
11/17/11 0:00	19.73
11/17/11 12:00	19.72
11/18/11 0:00	19.68
11/18/11 12:00	19.69
11/19/11 0:00	19.69
11/19/11 12:00	19.69
11/20/11 0:00	19.70
11/20/11 12:00	19.68
11/21/11 0:00	19.70
11/21/11 12:00	19.69
11/22/11 0:00	19.71
11/22/11 12:00	19.70
11/23/11 0:00	19.69
11/23/11 12:00	19.70
11/24/11 0:00	19.69
11/24/11 12:00	19.68
11/25/11 0:00	19.66
11/25/11 12:00	19.68
11/26/11 0:00	19.69
11/26/11 12:00	19.68
11/27/11 0:00	19.70
11/27/11 12:00	19.69
11/28/11 0:00	19.68
11/28/11 12:00	19.67
11/29/11 0:00	19.67
11/29/11 12:00	19.68
11/30/11 0:00	19.65
11/30/11 12:00	19.65
12/1/11 0:00	19.65

LC-025, wellhead elevation 6084 feet	
Date-time of measurement	Depth to water (ft)
11/2/11 0:00	10.93
11/2/11 12:00	10.95
11/3/11 0:00	10.92
11/3/11 12:00	10.89
11/4/11 0:00	10.87
11/4/11 12:00	10.86
11/5/11 0:00	10.86
11/5/11 12:00	10.87
11/6/11 0:00	10.93
11/6/11 12:00	10.91
11/7/11 0:00	10.90
11/7/11 12:00	10.88
11/8/11 0:00	10.90
11/8/11 12:00	10.88
11/9/11 0:00	10.90
11/9/11 12:00	10.91
11/10/11 0:00	10.90
11/10/11 12:00	10.88
11/11/11 0:00	10.87
11/11/11 12:00	10.87
11/12/11 0:00	10.89
11/12/11 12:00	10.86
11/13/11 0:00	10.83
11/13/11 12:00	10.85
11/14/11 0:00	10.83
11/14/11 12:00	10.83
11/15/11 0:00	10.83
11/15/11 12:00	10.80
11/16/11 0:00	10.82
11/16/11 12:00	10.80
11/17/11 0:00	10.80
11/17/11 12:00	10.75
11/18/11 0:00	10.71
11/18/11 12:00	10.73
11/19/11 0:00	10.64
11/19/11 12:00	10.57
11/20/11 0:00	10.50
11/20/11 12:00	10.41
11/21/11 0:00	10.35
11/21/11 12:00	10.27
11/22/11 0:00	10.22
11/22/11 12:00	10.11
11/23/11 0:00	10.05
11/23/11 12:00	9.97
11/24/11 0:00	9.87
11/24/11 12:00	9.81
11/25/11 0:00	9.72
11/25/11 12:00	9.68
11/26/11 0:00	9.68
11/26/11 12:00	9.65
11/27/11 0:00	9.66
11/27/11 12:00	9.63
11/28/11 0:00	9.59
11/28/11 12:00	9.56
11/29/11 0:00	9.52
11/29/11 12:00	9.56

EB-306, wellhead elevation 6091 feet	
Date-time of measurement	Depth to water (ft)
12/1/11 12:00	19.63
12/2/11 0:00	19.67
12/2/11 12:00	19.63
12/3/11 0:00	19.62
12/3/11 12:00	19.67
12/4/11 0:00	19.67
12/4/11 12:00	19.64
12/5/11 0:00	19.64
12/5/11 12:00	19.65
12/6/11 0:00	19.69
12/6/11 12:00	19.65
12/7/11 0:00	19.66
12/7/11 12:00	19.65
12/8/11 0:00	19.64
12/8/11 12:00	19.64
12/9/11 0:00	19.64
12/9/11 12:00	19.63
12/10/11 0:00	19.66
12/10/11 12:00	19.63
12/11/11 0:00	19.63
12/11/11 12:00	19.62
12/12/11 0:00	19.62
12/12/11 12:00	19.63
12/13/11 0:00	19.62
12/13/11 12:00	19.61
12/14/11 0:00	19.60
12/14/11 12:00	19.62
12/15/11 0:00	19.63
12/15/11 12:00	19.62
12/16/11 0:00	19.63
12/16/11 12:00	19.62
12/17/11 0:00	19.62
12/17/11 12:00	19.61
12/18/11 0:00	19.61
12/18/11 12:00	19.60
12/19/11 0:00	19.56
12/19/11 12:00	19.58
12/20/11 0:00	19.61
12/20/11 12:00	19.61
12/21/11 0:00	19.60
12/21/11 12:00	19.58
12/22/11 0:00	19.62
12/22/11 12:00	19.59
12/23/11 0:00	19.61
12/23/11 12:00	19.61
12/24/11 0:00	19.62
12/24/11 12:00	19.59
12/25/11 0:00	19.61
12/25/11 12:00	19.60
12/26/11 0:00	19.60
12/26/11 12:00	19.57
12/27/11 0:00	19.61
12/27/11 12:00	19.58
12/28/11 0:00	19.59
12/28/11 12:00	19.57
12/29/11 0:00	19.58

LC-025, wellhead elevation 6084 feet	
Date-time of measurement	Depth to water (ft)
11/30/11 0:00	9.52
11/30/11 12:00	9.51
12/1/11 0:00	9.46
12/1/11 12:00	9.46
12/2/11 0:00	9.49
12/2/11 12:00	9.43
12/3/11 0:00	9.40
12/3/11 12:00	9.42
12/4/11 0:00	9.42
12/4/11 12:00	9.38
12/5/11 0:00	9.35
12/5/11 12:00	9.37
12/6/11 0:00	9.38
12/6/11 12:00	9.32
12/7/11 0:00	9.31
12/7/11 12:00	9.26
12/8/11 0:00	9.22
12/8/11 12:00	9.21
12/9/11 0:00	9.18
12/9/11 12:00	9.17
12/10/11 0:00	9.18
12/10/11 12:00	9.13
12/11/11 0:00	9.11
12/11/11 12:00	9.09
12/12/11 0:00	9.06
12/12/11 12:00	9.08
12/13/11 0:00	9.04
12/13/11 12:00	9.00
12/14/11 0:00	8.97
12/14/11 12:00	9.02
12/15/11 0:00	8.99
12/15/11 12:00	8.98
12/16/11 0:00	8.94
12/16/11 12:00	8.95
12/17/11 0:00	8.93
12/17/11 12:00	8.90
12/18/11 0:00	8.89
12/18/11 12:00	8.87
12/19/11 0:00	8.84
12/19/11 12:00	8.84
12/20/11 0:00	8.88
12/20/11 12:00	8.86
12/21/11 0:00	8.85
12/21/11 12:00	8.81
12/22/11 0:00	8.84
12/22/11 12:00	8.79
12/23/11 0:00	8.81
12/23/11 12:00	8.80
12/24/11 0:00	8.81
12/24/11 12:00	8.76
12/25/11 0:00	8.77
12/25/11 12:00	8.74
12/26/11 0:00	8.72
12/26/11 12:00	8.72
12/27/11 0:00	8.76
12/27/11 12:00	8.69

EB-306, wellhead elevation 6091 feet	
Date-time of measurement	Depth to water (ft)
12/29/11 12:00	19.56
12/30/11 0:00	19.56
12/30/11 12:00	19.57
12/31/11 0:00	19.57
12/31/11 12:00	19.58
1/1/12 0:00	19.59
1/1/12 12:00	19.57
1/2/12 0:00	19.58
1/2/12 12:00	19.56
1/3/12 0:00	19.56
1/3/12 12:00	19.55
1/4/12 0:00	19.55
1/4/12 12:00	19.55
1/5/12 0:00	19.56
1/5/12 12:00	19.54
1/6/12 0:00	19.53
1/6/12 12:00	19.55
1/7/12 0:00	19.55
1/7/12 12:00	19.53
1/8/12 0:00	19.54
1/8/12 12:00	19.54
1/9/12 0:00	19.55
1/9/12 12:00	19.54
1/10/12 0:00	19.54
1/10/12 12:00	19.52
1/11/12 0:00	19.54
1/11/12 12:00	19.53
1/12/12 0:00	19.57
1/12/12 12:00	19.53
1/13/12 0:00	19.56
1/13/12 12:00	19.54
1/14/12 0:00	19.56
1/14/12 12:00	19.53
1/15/12 0:00	19.54
1/15/12 12:00	19.52
1/16/12 0:00	19.51
1/16/12 12:00	19.51
1/17/12 0:00	19.52
1/17/12 12:00	19.53
1/18/12 0:00	19.52
1/18/12 12:00	19.52
1/19/12 0:00	19.51
1/19/12 12:00	19.50
1/20/12 0:00	19.49
1/20/12 12:00	19.50
1/21/12 0:00	19.49
1/21/12 12:00	19.51
1/22/12 0:00	19.48
1/22/12 12:00	19.51
1/23/12 0:00	19.50
1/23/12 12:00	19.51
1/24/12 0:00	19.49
1/24/12 12:00	19.50
1/25/12 0:00	19.48
1/25/12 12:00	19.49
1/26/12 0:00	19.48

LC-025, wellhead elevation 6084 feet	
Date-time of measurement	Depth to water (ft)
12/28/11 0:00	8.70
12/28/11 12:00	8.67
12/29/11 0:00	8.69
12/29/11 12:00	8.65
12/30/11 0:00	8.66
12/30/11 12:00	8.65
12/31/11 0:00	8.63
12/31/11 12:00	8.64
1/1/12 0:00	8.65
1/1/12 12:00	8.59
1/2/12 0:00	8.61
1/2/12 12:00	8.58
1/3/12 0:00	8.58
1/3/12 12:00	8.56
1/4/12 0:00	8.55
1/4/12 12:00	8.52
1/5/12 0:00	8.55
1/5/12 12:00	8.50
1/6/12 0:00	8.48
1/6/12 12:00	8.50
1/7/12 0:00	8.50
1/7/12 12:00	8.46
1/8/12 0:00	8.49
1/8/12 12:00	8.45
1/9/12 0:00	8.48
1/9/12 12:00	8.46
1/10/12 0:00	8.44
1/10/12 12:00	8.41
1/11/12 0:00	8.41
1/11/12 12:00	8.41
1/12/12 0:00	8.45
1/12/12 12:00	8.40
1/13/12 0:00	8.41
1/13/12 12:00	8.40
1/14/12 0:00	8.42
1/14/12 12:00	8.41
1/15/12 0:00	8.37
1/15/12 12:00	8.35
1/16/12 0:00	8.34
1/16/12 12:00	8.33
1/17/12 0:00	8.35
1/17/12 12:00	8.35
1/18/12 0:00	8.32
1/18/12 12:00	8.33
1/19/12 0:00	8.31
1/19/12 12:00	8.29
1/20/12 0:00	8.27
1/20/12 12:00	8.28
1/21/12 0:00	8.27
1/21/12 12:00	8.31
1/22/12 0:00	8.25
1/22/12 12:00	8.27
1/23/12 0:00	8.26
1/23/12 12:00	8.29
1/24/12 0:00	8.24
1/24/12 12:00	8.25

EB-306, wellhead elevation 6091 feet	
Date-time of measurement	Depth to water (ft)
1/26/12 12:00	19.50
1/27/12 0:00	19.47
1/27/12 12:00	19.49
1/28/12 0:00	19.46
1/28/12 12:00	19.49
1/29/12 0:00	19.47
1/29/12 12:00	19.48
1/30/12 0:00	19.47
1/30/12 12:00	19.48
1/31/12 0:00	19.46
1/31/12 12:00	19.48
2/1/12 0:00	19.45
2/1/12 12:00	19.47
2/2/12 0:00	19.46
2/2/12 12:00	19.46
2/3/12 0:00	19.47
2/3/12 12:00	19.47
2/4/12 0:00	19.45
2/4/12 12:00	19.47
2/5/12 0:00	19.46
2/5/12 12:00	19.46
2/6/12 0:00	19.45
2/6/12 12:00	19.45
2/7/12 0:00	19.44
2/7/12 12:00	19.45
2/8/12 0:00	19.45
2/8/12 12:00	19.45
2/9/12 0:00	19.44
2/9/12 12:00	19.43
2/10/12 0:00	19.43
2/10/12 12:00	19.44
2/11/12 0:00	19.43
2/11/12 12:00	19.43
2/12/12 0:00	19.43
2/12/12 12:00	19.44
2/13/12 0:00	19.42
2/13/12 12:00	19.44
2/14/12 0:00	19.41
2/14/12 12:00	19.42
2/15/12 0:00	19.40
2/15/12 12:00	19.38
2/16/12 0:00	19.42
2/16/12 12:00	19.41
2/17/12 0:00	19.39
2/17/12 12:00	19.41
2/18/12 0:00	19.40
2/18/12 12:00	19.38
2/19/12 0:00	19.40
2/19/12 12:00	19.39
2/20/12 0:00	19.40
2/20/12 12:00	19.41
2/21/12 0:00	19.43
2/21/12 12:00	19.41
2/22/12 0:00	19.38
2/22/12 12:00	19.38
2/23/12 0:00	19.35

LC-025, wellhead elevation 6084 feet	
Date-time of measurement	Depth to water (ft)
1/25/12 0:00	8.25
1/25/12 12:00	8.25
1/26/12 0:00	8.24
1/26/12 12:00	8.23
1/27/12 0:00	8.22
1/27/12 12:00	8.21
1/28/12 0:00	8.23
1/28/12 12:00	8.22
1/29/12 0:00	8.20
1/29/12 12:00	8.23
1/30/12 0:00	8.18
1/30/12 12:00	8.19
1/31/12 0:00	8.16
1/31/12 12:00	8.18
2/1/12 0:00	8.18
2/1/12 12:00	8.18
2/2/12 0:00	8.16
2/2/12 12:00	8.16
2/3/12 0:00	8.16
2/3/12 12:00	8.15
2/4/12 0:00	8.13
2/4/12 12:00	8.16
2/5/12 0:00	8.15
2/5/12 12:00	8.14
2/6/12 0:00	8.13
2/6/12 12:00	8.13
2/7/12 0:00	8.11
2/7/12 12:00	8.15
2/8/12 0:00	8.13
2/8/12 12:00	8.14
2/9/12 0:00	8.10
2/9/12 12:00	8.11
2/10/12 0:00	8.10
2/10/12 12:00	8.09
2/11/12 0:00	8.10
2/11/12 12:00	8.08
2/12/12 0:00	8.08
2/12/12 12:00	8.08
2/13/12 0:00	8.05
2/13/12 12:00	8.08
2/14/12 0:00	8.09
2/14/12 12:00	8.06
2/15/12 0:00	8.07
2/15/12 12:00	8.06
2/16/12 0:00	8.12
2/16/12 12:00	8.05
2/17/12 0:00	8.04
2/17/12 12:00	8.03
2/18/12 0:00	8.02
2/18/12 12:00	8.00
2/19/12 0:00	8.01
2/19/12 12:00	7.98
2/20/12 0:00	8.00
2/20/12 12:00	8.04
2/21/12 0:00	8.06
2/21/12 12:00	8.01

EB-306, wellhead elevation 6091 feet	
Date-time of measurement	Depth to water (ft)
2/23/12 12:00	19.37
2/24/12 0:00	19.38
2/24/12 12:00	19.36
2/25/12 0:00	19.40
2/25/12 12:00	19.39
2/26/12 0:00	19.39
2/26/12 12:00	19.35
2/27/12 0:00	19.37
2/27/12 12:00	19.37
2/28/12 0:00	19.36
2/28/12 12:00	19.35
2/29/12 0:00	19.39
2/29/12 12:00	19.37
3/1/12 0:00	19.37
3/1/12 12:00	19.37
3/2/12 0:00	19.36
3/2/12 12:00	19.37
3/3/12 0:00	19.39
3/3/12 12:00	19.36
3/4/12 0:00	19.36
3/4/12 12:00	19.36
3/5/12 0:00	19.37
3/5/12 12:00	19.36
3/6/12 0:00	19.34
3/6/12 12:00	19.35
3/7/12 0:00	19.34
3/7/12 12:00	19.33
3/8/12 0:00	19.32
3/8/12 12:00	19.32
3/9/12 0:00	19.37
3/9/12 12:00	19.36
3/10/12 0:00	19.34
3/10/12 12:00	19.34
3/11/12 0:00	19.33
3/11/12 12:00	19.35
3/12/12 0:00	19.33
3/12/12 12:00	19.31
3/13/12 0:00	19.33
3/13/12 12:00	19.33
3/14/12 0:00	19.33
3/14/12 12:00	19.32
3/15/12 0:00	19.33
3/15/12 12:00	19.33
3/16/12 0:00	19.32
3/16/12 12:00	19.32
3/17/12 0:00	19.31
3/17/12 12:00	19.33
3/18/12 0:00	19.32
3/18/12 12:00	19.32
3/19/12 0:00	19.34
3/19/12 12:00	19.34
3/20/12 0:00	19.36
3/20/12 12:00	19.31
3/21/12 0:00	19.36
3/21/12 12:00	19.30
3/22/12 0:00	19.35

LC-025, wellhead elevation 6084 feet	
Date-time of measurement	Depth to water (ft)
2/22/12 0:00	8.00
2/22/12 12:00	7.99
2/23/12 0:00	7.94
2/23/12 12:00	7.99
2/24/12 0:00	7.99
2/24/12 12:00	8.00
2/25/12 0:00	8.02
2/25/12 12:00	8.00
2/26/12 0:00	8.00
2/26/12 12:00	7.94
2/27/12 0:00	7.97
2/27/12 12:00	7.98
2/28/12 0:00	7.93
2/28/12 12:00	7.93
2/29/12 0:00	8.00
2/29/12 12:00	7.99
3/1/12 0:00	7.96
3/1/12 12:00	7.94
3/2/12 0:00	7.96
3/3/12 0:00	7.96
3/3/12 12:00	7.96
3/4/12 0:00	7.96
3/4/12 12:00	8.01
3/5/12 0:00	7.96
3/5/12 12:00	7.98
3/6/12 0:00	7.96
3/6/12 12:00	7.96
3/7/12 0:00	7.98
3/7/12 12:00	7.94
3/8/12 0:00	7.95
3/8/12 12:00	7.94
3/9/12 0:00	7.93
3/9/12 12:00	7.96
3/10/12 0:00	7.94
3/10/12 12:00	7.98
3/11/12 0:00	7.96
3/11/12 12:00	7.95
3/12/12 0:00	7.92
3/12/12 12:00	7.90
3/13/12 0:00	7.93
3/13/12 12:00	7.92
3/14/12 0:00	7.91
3/14/12 12:00	7.92
3/15/12 0:00	7.94
3/15/12 12:00	7.90
3/16/12 0:00	7.94
3/16/12 12:00	7.92
3/17/12 0:00	7.90
3/17/12 12:00	7.92
3/18/12 0:00	7.89
3/18/12 12:00	7.91
3/19/12 0:00	7.91
3/19/12 12:00	7.90
3/20/12 0:00	7.91
3/20/12 12:00	7.91
3/21/12 0:00	7.96
3/21/12 12:00	7.90

EB-306, wellhead elevation 6091 feet	
Date-time of measurement	Depth to water (ft)
3/22/12 12:00	19.30
3/23/12 0:00	19.32
3/23/12 12:00	19.30
3/24/12 0:00	19.32
3/24/12 12:00	19.31
3/25/12 0:00	19.30
3/25/12 12:00	19.31
3/26/12 0:00	19.29
3/26/12 12:00	19.30
3/27/12 0:00	19.30
3/27/12 12:00	19.29
3/28/12 0:00	19.30
3/28/12 12:00	19.30
3/29/12 0:00	19.29
3/29/12 12:00	19.29
3/30/12 0:00	19.29
3/30/12 12:00	19.29
3/31/12 0:00	19.31
3/31/12 12:00	19.31
4/1/12 0:00	19.27
4/1/12 12:00	19.31
4/2/12 0:00	19.28
4/2/12 12:00	19.27
4/3/12 0:00	19.31
4/3/12 12:00	19.29
4/4/12 0:00	19.31
4/4/12 12:00	19.11
4/5/12 0:00	19.28
4/5/12 12:00	19.14
4/6/12 0:00	19.24
4/6/12 12:00	19.06
4/7/12 0:00	19.26
4/7/12 12:00	19.09
4/8/12 0:00	19.26
4/8/12 12:00	19.03
4/9/12 0:00	19.26
4/9/12 12:00	19.12
4/10/12 0:00	19.26
4/10/12 12:00	19.04
4/11/12 0:00	19.25
4/11/12 12:00	19.10
4/12/12 0:00	19.25
4/12/12 12:00	19.10
4/13/12 0:00	19.26
4/13/12 12:00	19.08
4/14/12 0:00	19.24
4/14/12 12:00	19.10
4/15/12 0:00	19.26
4/15/12 12:00	19.08
4/16/12 0:00	19.28
4/16/12 12:00	19.14
4/17/12 0:00	19.27
4/17/12 12:00	19.12
4/18/12 0:00	19.27
4/18/12 12:00	19.13
4/19/12 0:00	19.24

LC-025, wellhead elevation 6084 feet	
Date-time of measurement	Depth to water (ft)
3/21/12 0:00	7.95
3/21/12 12:00	7.88
3/22/12 0:00	7.94
3/22/12 12:00	7.90
3/23/12 0:00	7.94
3/23/12 12:00	7.91
3/24/12 0:00	7.92
3/24/12 12:00	7.92
3/25/12 0:00	7.90
3/25/12 12:00	7.91
3/26/12 0:00	7.90
3/26/12 12:00	7.91
3/27/12 0:00	7.89
3/27/12 12:00	7.91
3/28/12 0:00	7.89
3/28/12 12:00	7.89
3/29/12 0:00	7.91
3/29/12 12:00	7.90
3/30/12 0:00	7.88
3/30/12 12:00	7.88
3/31/12 0:00	7.90
3/31/12 12:00	7.90
4/1/12 0:00	7.85
4/1/12 12:00	7.90
4/2/12 0:00	7.88
4/2/12 12:00	7.90
4/3/12 0:00	7.92
4/3/12 12:00	7.90
4/4/12 0:00	7.91
4/4/12 12:00	7.71
4/5/12 0:00	7.90
4/5/12 12:00	7.76
4/6/12 0:00	7.88
4/6/12 12:00	7.70
4/7/12 0:00	7.92
4/7/12 12:00	7.72
4/8/12 0:00	7.92
4/8/12 12:00	7.68
4/9/12 0:00	7.89
4/9/12 12:00	7.78
4/10/12 0:00	7.90
4/10/12 12:00	7.69
4/11/12 0:00	7.89
4/11/12 12:00	7.74
4/12/12 0:00	7.89
4/12/12 12:00	7.78
4/13/12 0:00	7.94
4/13/12 12:00	7.75
4/14/12 0:00	7.90
4/14/12 12:00	7.76
4/15/12 0:00	7.93
4/15/12 12:00	7.75
4/16/12 0:00	7.97
4/16/12 12:00	7.83
4/17/12 0:00	7.95
4/17/12 12:00	7.79

EB-306, wellhead elevation 6091 feet	
Date-time of measurement	Depth to water (ft)
4/19/12 12:00	19.17
4/20/12 0:00	19.27
4/20/12 12:00	19.11
4/21/12 0:00	19.25
4/21/12 12:00	19.16
4/22/12 0:00	19.25
4/22/12 12:00	19.19
4/23/12 0:00	19.25
4/23/12 12:00	19.20
4/24/12 0:00	19.24
4/24/12 12:00	19.21
4/25/12 0:00	19.25
4/25/12 12:00	19.23
4/26/12 0:00	19.27
4/26/12 12:00	19.23
4/27/12 0:00	19.30
4/27/12 12:00	19.24
4/28/12 0:00	19.27
4/28/12 12:00	19.32
4/29/12 0:00	19.26
4/29/12 12:00	19.21
4/30/12 0:00	19.29
4/30/12 12:00	19.23
5/1/12 0:00	19.30
5/1/12 12:00	19.26
5/2/12 0:00	19.26
5/2/12 12:00	19.31
5/3/12 0:00	19.29
5/3/12 12:00	19.31
5/4/12 0:00	19.30
5/4/12 12:00	19.30
5/5/12 0:00	19.31
5/5/12 12:00	19.31
5/6/12 0:00	19.31
5/6/12 12:00	19.34
5/7/12 0:00	19.31
5/7/12 12:00	19.32
5/8/12 0:00	19.33
5/8/12 12:00	19.36
5/9/12 0:00	19.35
5/9/12 12:00	19.35
5/10/12 0:00	19.35
5/10/12 12:00	19.35
5/11/12 0:00	19.34
5/11/12 12:00	19.36
5/12/12 0:00	19.37
5/12/12 12:00	19.39
5/13/12 0:00	19.36
5/13/12 12:00	19.40
5/14/12 0:00	19.36
5/14/12 12:00	19.38
5/15/12 0:00	19.35
5/15/12 12:00	19.42
5/16/12 0:00	19.36
5/16/12 12:00	19.39
5/17/12 0:00	19.39

LC-025, wellhead elevation 6084 feet	
Date-time of measurement	Depth to water (ft)
4/18/12 0:00	7.95
4/18/12 12:00	7.81
4/19/12 0:00	7.94
4/19/12 12:00	7.85
4/20/12 0:00	7.97
4/20/12 12:00	7.80
4/21/12 0:00	7.95
4/21/12 12:00	7.85
4/22/12 0:00	7.96
4/22/12 12:00	7.90
4/23/12 0:00	7.97
4/23/12 12:00	7.94
4/24/12 0:00	7.98
4/24/12 12:00	7.94
4/25/12 0:00	8.04
4/25/12 12:00	7.97
4/26/12 0:00	8.06
4/26/12 12:00	8.02
4/27/12 0:00	8.12
4/27/12 12:00	8.05
4/28/12 0:00	8.12
4/28/12 12:00	8.17
4/29/12 0:00	8.15
4/29/12 12:00	8.08
4/30/12 0:00	8.20
4/30/12 12:00	8.16
5/1/12 0:00	8.27
5/1/12 12:00	8.22
5/2/12 0:00	8.29
5/2/12 12:00	8.37
5/3/12 0:00	8.40
5/3/12 12:00	8.44
5/4/12 0:00	8.50
5/4/12 12:00	8.51
5/5/12 0:00	8.57
5/5/12 12:00	8.62
5/6/12 0:00	8.67
5/6/12 12:00	8.71
5/7/12 0:00	8.72
5/7/12 12:00	8.72
5/8/12 0:00	8.81
5/8/12 12:00	8.82
5/9/12 0:00	8.84
5/9/12 12:00	8.79
5/10/12 0:00	8.85
5/10/12 12:00	8.85
5/11/12 0:00	8.86
5/11/12 12:00	8.92
5/12/12 0:00	8.90
5/12/12 12:00	8.91
5/13/12 0:00	8.90
5/13/12 12:00	8.92
5/14/12 0:00	8.90
5/14/12 12:00	8.90
5/15/12 0:00	8.90
5/15/12 12:00	8.96

EB-306, wellhead elevation 6091 feet	
Date-time of measurement	Depth to water (ft)
5/17/12 12:00	19.41
5/18/12 0:00	19.37
5/18/12 12:00	19.40
5/19/12 0:00	19.40
5/19/12 12:00	19.44
5/20/12 0:00	19.41
5/20/12 12:00	19.46
5/21/12 0:00	19.42
5/21/12 12:00	19.48
5/22/12 0:00	19.45
5/22/12 12:00	19.48
5/23/12 0:00	19.43
5/23/12 12:00	19.47
5/24/12 0:00	19.46
5/24/12 12:00	19.46
5/25/12 0:00	19.64
5/25/12 12:00	19.63
5/26/12 0:00	19.64
5/26/12 12:00	19.64
5/27/12 0:00	19.65
5/27/12 12:00	19.65
5/28/12 0:00	19.66
5/28/12 12:00	19.68
5/29/12 0:00	19.68
5/29/12 12:00	19.68
5/30/12 0:00	19.67
5/30/12 12:00	19.69
5/31/12 0:00	19.69
5/31/12 12:00	19.70
6/1/12 0:00	19.70
6/1/12 12:00	19.71
6/2/12 0:00	19.71
6/2/12 12:00	19.71
6/3/12 0:00	19.72
6/3/12 12:00	19.73
6/4/12 0:00	19.73
6/4/12 12:00	19.74
6/5/12 0:00	19.73
6/5/12 12:00	19.73
6/6/12 0:00	19.74
6/6/12 12:00	19.73
6/7/12 0:00	19.76
6/7/12 12:00	19.75
6/8/12 0:00	19.76
6/8/12 12:00	19.76
6/9/12 0:00	19.77
6/9/12 12:00	19.77
6/10/12 0:00	19.78
6/10/12 12:00	19.78
6/11/12 0:00	19.78
6/11/12 12:00	19.79
6/12/12 0:00	19.81
6/12/12 12:00	19.82
6/13/12 0:00	19.82
6/13/12 12:00	19.80
6/14/12 0:00	19.80

LC-025, wellhead elevation 6084 feet	
Date-time of measurement	Depth to water (ft)
5/16/12 0:00	8.96
5/16/12 12:00	8.99
5/17/12 0:00	9.04
5/17/12 12:00	9.04
5/18/12 0:00	9.07
5/18/12 12:00	9.13
5/19/12 0:00	9.17
5/19/12 12:00	9.21
5/20/12 0:00	9.21
5/20/12 12:00	9.23
5/21/12 0:00	9.25
5/21/12 12:00	9.31
5/22/12 0:00	9.35
5/22/12 12:00	9.39
5/23/12 0:00	9.41
5/23/12 12:00	9.45
5/24/12 0:00	9.53
5/24/12 12:00	9.61
5/25/12 0:00	9.83
5/25/12 12:00	9.84
5/26/12 0:00	9.92
5/26/12 12:00	9.94
5/27/12 0:00	10.04
5/27/12 12:00	10.04
5/28/12 0:00	10.12
5/28/12 12:00	10.17
5/29/12 0:00	10.20
5/29/12 12:00	10.28
5/30/12 0:00	10.38
5/30/12 12:00	10.41
5/31/12 0:00	10.51
5/31/12 12:00	10.57
6/1/12 0:00	10.63
6/1/12 12:00	10.69
6/2/12 0:00	10.86
6/2/12 12:00	10.88
6/3/12 0:00	11.04
6/3/12 12:00	11.03
6/4/12 0:00	11.11
6/4/12 12:00	11.15
6/5/12 0:00	11.08
6/5/12 12:00	11.01
6/6/12 0:00	11.17
6/6/12 12:00	11.12
6/7/12 0:00	11.26
6/7/12 12:00	11.25
6/8/12 0:00	11.29
6/8/12 12:00	11.29
6/9/12 0:00	11.33
6/9/12 12:00	11.33
6/10/12 0:00	11.34
6/10/12 12:00	11.32
6/11/12 0:00	11.36
6/11/12 12:00	11.31
6/12/12 0:00	11.36
6/12/12 12:00	11.31

EB-306, wellhead elevation 6091 feet	
Date-time of measurement	Depth to water (ft)
6/14/12 12:00	19.82
6/15/12 0:00	19.83
6/15/12 12:00	19.83
6/16/12 0:00	19.83
6/16/12 12:00	19.85
6/17/12 0:00	19.85
6/17/12 12:00	19.85
6/18/12 0:00	19.85
6/18/12 12:00	19.85
6/19/12 0:00	19.86
6/19/12 12:00	19.86
6/20/12 0:00	19.86
6/20/12 12:00	19.86
6/21/12 0:00	19.88
6/21/12 12:00	19.88
6/22/12 0:00	19.90
6/22/12 12:00	19.89
6/23/12 0:00	19.89
6/23/12 12:00	19.90
6/24/12 0:00	19.91
6/24/12 12:00	19.92
6/25/12 0:00	19.90
6/25/12 12:00	19.91
6/26/12 0:00	19.92
6/26/12 12:00	19.93
6/27/12 0:00	19.94
6/27/12 12:00	19.93
6/28/12 0:00	19.94
6/28/12 12:00	19.95
6/29/12 0:00	19.95
6/29/12 12:00	19.95
6/30/12 0:00	19.95
6/30/12 12:00	19.95
7/1/12 0:00	19.95
7/1/12 12:00	19.96
7/2/12 0:00	19.96
7/2/12 12:00	19.96
7/3/12 0:00	19.96
7/3/12 12:00	19.96
7/4/12 0:00	19.96
7/4/12 12:00	19.96
7/5/12 0:00	19.97
7/5/12 12:00	19.96
7/6/12 0:00	19.97
7/6/12 12:00	19.95
7/7/12 0:00	19.96
7/7/12 12:00	19.97
7/8/12 0:00	19.96
7/8/12 12:00	19.95
7/9/12 0:00	19.96
7/9/12 12:00	19.97
7/10/12 0:00	19.97
7/10/12 12:00	19.96
7/11/12 0:00	19.97
7/11/12 12:00	19.96
7/12/12 0:00	19.97

LC-025, wellhead elevation 6084 feet	
Date-time of measurement	Depth to water (ft)
6/13/12 0:00	11.36
6/13/12 12:00	11.28
6/14/12 0:00	11.34
6/14/12 12:00	11.31
6/15/12 0:00	11.37
6/15/12 12:00	11.31
6/16/12 0:00	11.34
6/16/12 12:00	11.26
6/17/12 0:00	11.34
6/17/12 12:00	11.25
6/18/12 0:00	11.35
6/18/12 12:00	11.30
6/19/12 0:00	11.38
6/19/12 12:00	11.32
6/20/12 0:00	11.41
6/20/12 12:00	11.33
6/21/12 0:00	11.43
6/21/12 12:00	11.37
6/22/12 0:00	11.45
6/22/12 12:00	11.34
6/23/12 0:00	11.46
6/23/12 12:00	11.37
6/24/12 0:00	11.51
6/24/12 12:00	11.44
6/25/12 0:00	11.56
6/25/12 12:00	11.46
6/26/12 0:00	11.57
6/26/12 12:00	11.47
6/27/12 0:00	11.61
6/27/12 12:00	11.49
6/28/12 0:00	11.62
6/28/12 12:00	11.53
6/29/12 0:00	11.64
6/29/12 12:00	11.53
6/30/12 0:00	11.67
6/30/12 12:00	11.57
7/1/12 0:00	11.69
7/1/12 12:00	11.58
7/2/12 0:00	11.70
7/2/12 12:00	11.53
7/3/12 0:00	11.64
7/3/12 12:00	11.50
7/4/12 0:00	11.68
7/4/12 12:00	11.51
7/5/12 0:00	11.64
7/5/12 12:00	11.48
7/6/12 0:00	11.45
7/6/12 12:00	11.32
7/7/12 0:00	11.44
7/7/12 12:00	11.33
7/8/12 0:00	11.31
7/8/12 12:00	11.27
7/9/12 0:00	11.50
7/9/12 12:00	11.44
7/10/12 0:00	11.50
7/10/12 12:00	11.39

EB-306, wellhead elevation 6091 feet	
Date-time of measurement	Depth to water (ft)
7/12/12 12:00	19.97
7/13/12 0:00	19.97
7/13/12 12:00	19.98
7/14/12 0:00	19.98
7/14/12 12:00	19.97
7/15/12 0:00	19.98
7/15/12 12:00	19.97
7/16/12 0:00	19.99
7/16/12 12:00	19.99
7/17/12 0:00	19.99
7/17/12 12:00	19.99
7/18/12 0:00	20.01
7/18/12 12:00	20.00
7/19/12 0:00	19.99
7/19/12 12:00	20.00
7/20/12 0:00	20.00
7/20/12 12:00	20.01
7/21/12 0:00	20.01
7/21/12 12:00	20.02
7/22/12 0:00	20.02
7/22/12 12:00	20.03
7/23/12 0:00	20.02
7/23/12 12:00	20.02
7/24/12 0:00	20.03
7/24/12 12:00	20.03
7/25/12 0:00	20.03
7/25/12 12:00	20.02
7/26/12 0:00	20.04
7/26/12 12:00	20.02
7/27/12 0:00	20.03
7/27/12 12:00	20.03
7/28/12 0:00	20.03
7/28/12 12:00	20.04
7/29/12 0:00	20.04
7/29/12 12:00	20.04
7/30/12 0:00	20.04
7/30/12 12:00	20.05
7/31/12 0:00	20.04
7/31/12 12:00	20.04
8/1/12 0:00	20.04
8/1/12 12:00	20.06
8/2/12 0:00	20.06
8/2/12 12:00	20.07
8/3/12 0:00	20.07
8/3/12 12:00	20.07
8/4/12 0:00	20.07
8/4/12 12:00	20.06
8/5/12 0:00	20.08
8/5/12 12:00	20.09
8/6/12 0:00	20.05
8/6/12 12:00	20.08
8/7/12 0:00	20.08
8/7/12 12:00	20.07
8/8/12 0:00	20.07
8/8/12 12:00	20.06
8/9/12 0:00	20.07

LC-025, wellhead elevation 6084 feet	
Date-time of measurement	Depth to water (ft)
7/11/12 0:00	11.53
7/11/12 12:00	11.44
7/12/12 0:00	11.58
7/12/12 12:00	11.48
7/13/12 0:00	11.58
7/13/12 12:00	11.51
7/14/12 0:00	11.68
7/14/12 12:00	11.60
7/15/12 0:00	11.80
7/15/12 12:00	11.68
7/16/12 0:00	11.88
7/16/12 12:00	11.75
7/17/12 0:00	11.93
7/17/12 12:00	11.76
7/18/12 0:00	11.96
7/18/12 12:00	11.79
7/19/12 0:00	11.95
7/19/12 12:00	11.75
7/20/12 0:00	11.98
7/20/12 12:00	11.85
7/21/12 0:00	12.03
7/21/12 12:00	11.89
7/22/12 0:00	12.07
7/22/12 12:00	11.91
7/23/12 0:00	12.08
7/23/12 12:00	11.90
7/24/12 0:00	12.05
7/24/12 12:00	11.84
7/25/12 0:00	12.05
7/25/12 12:00	11.85
7/26/12 0:00	12.03
7/26/12 12:00	11.83
7/27/12 0:00	11.95
7/27/12 12:00	11.82
7/28/12 0:00	12.07
7/28/12 12:00	11.95
7/29/12 0:00	12.16
7/29/12 12:00	11.98
7/30/12 0:00	12.19
7/30/12 12:00	12.03
7/31/12 0:00	12.23
7/31/12 12:00	12.10
8/1/12 0:00	12.29
8/1/12 12:00	12.10
8/2/12 0:00	12.26
8/2/12 12:00	12.09
8/3/12 0:00	12.28
8/3/12 12:00	12.07
8/4/12 0:00	12.22
8/4/12 12:00	12.01
8/5/12 0:00	12.20
8/5/12 12:00	11.99
8/6/12 0:00	12.14
8/6/12 12:00	11.98
8/7/12 0:00	12.11
8/7/12 12:00	11.97

EB-306, wellhead elevation 6091 feet	
Date-time of measurement	Depth to water (ft)
8/9/12 12:00	20.08
8/10/12 0:00	20.07
8/10/12 12:00	20.08
8/11/12 0:00	20.08
8/11/12 12:00	20.08
8/12/12 0:00	20.09
8/12/12 12:00	20.09
8/13/12 0:00	20.10
8/13/12 12:00	20.10
8/14/12 0:00	20.10
8/14/12 12:00	20.10
8/15/12 0:00	20.09
8/15/12 12:00	20.09
8/16/12 0:00	20.09
8/16/12 12:00	20.10
8/17/12 0:00	20.09
8/17/12 12:00	20.10
8/18/12 0:00	20.10
8/18/12 12:00	20.07
8/19/12 0:00	20.08
8/19/12 12:00	20.09
8/20/12 0:00	20.09
8/20/12 12:00	20.09
8/21/12 0:00	20.09
8/21/12 12:00	20.07
8/22/12 0:00	20.08
8/22/12 12:00	20.07
8/23/12 0:00	20.08
8/23/12 12:00	20.08
8/24/12 0:00	20.08
8/24/12 12:00	20.09
8/25/12 0:00	20.08
8/25/12 12:00	20.07
8/26/12 0:00	20.07
8/26/12 12:00	20.07
8/27/12 0:00	20.08
8/27/12 12:00	20.08
8/28/12 0:00	20.08
8/28/12 12:00	20.10
8/29/12 0:00	20.09
8/29/12 12:00	20.10
8/30/12 0:00	20.10
8/30/12 12:00	20.10
8/31/12 0:00	20.11
9/1/12 0:00	20.10
9/1/12 12:00	20.10
9/2/12 0:00	20.10
9/2/12 12:00	20.13
9/3/12 0:00	20.12
9/3/12 12:00	20.12
9/4/12 0:00	20.13
9/4/12 12:00	20.12
9/5/12 0:00	20.12
9/5/12 12:00	20.12
9/6/12 0:00	20.12

LC-025, wellhead elevation 6084 feet	
Date-time of measurement	Depth to water (ft)
8/8/12 0:00	12.16
8/8/12 12:00	11.99
8/9/12 0:00	12.19
8/9/12 12:00	12.09
8/10/12 0:00	12.29
8/10/12 12:00	12.15
8/11/12 0:00	12.36
8/11/12 12:00	12.21
8/12/12 0:00	12.38
8/12/12 12:00	12.21
8/13/12 0:00	12.31
8/13/12 12:00	12.10
8/14/12 0:00	12.25
8/14/12 12:00	12.08
8/15/12 0:00	12.21
8/15/12 12:00	12.06
8/16/12 0:00	12.21
8/16/12 12:00	12.07
8/17/12 0:00	12.17
8/17/12 12:00	11.96
8/18/12 0:00	12.02
8/18/12 12:00	11.89
8/19/12 0:00	12.05
8/19/12 12:00	11.98
8/20/12 0:00	12.17
8/20/12 12:00	12.01
8/21/12 0:00	12.04
8/21/12 12:00	11.87
8/22/12 0:00	12.04
8/22/12 12:00	11.92
8/23/12 0:00	12.08
8/23/12 12:00	11.90
8/24/12 0:00	12.09
8/24/12 12:00	11.93
8/25/12 0:00	11.98
8/25/12 12:00	11.84
8/26/12 0:00	12.06
8/26/12 12:00	11.97
8/27/12 0:00	12.15
8/27/12 12:00	12.03
8/28/12 0:00	12.17
8/28/12 12:00	12.39
8/29/12 0:00	12.25
8/30/12 0:00	12.46
8/30/12 12:00	12.31
8/31/12 0:00	12.54
8/31/12 12:00	12.35
9/1/12 0:00	12.54
9/1/12 12:00	12.37
9/2/12 0:00	12.56
9/2/12 12:00	12.39
9/3/12 0:00	12.56
9/3/12 12:00	12.44
9/4/12 0:00	12.61
9/4/12 12:00	12.41

EB-306, wellhead elevation 6091 feet	
Date-time of measurement	Depth to water (ft)
9/6/12 12:00	20.13
9/7/12 0:00	20.13
9/7/12 12:00	20.12
9/8/12 0:00	20.14
9/8/12 12:00	20.12
9/9/12 0:00	20.14
9/9/12 12:00	20.13
9/10/12 0:00	20.13
9/10/12 12:00	20.12
9/11/12 0:00	20.11
9/11/12 12:00	20.11
9/12/12 0:00	20.10
9/12/12 12:00	20.10
9/13/12 0:00	20.09
9/13/12 12:00	20.08
9/14/12 0:00	20.09
9/14/12 12:00	20.07
9/15/12 0:00	20.07
9/15/12 12:00	20.08
9/16/12 0:00	20.07
9/16/12 12:00	20.08
9/17/12 0:00	20.07
9/17/12 12:00	20.06
9/18/12 0:00	20.06
9/18/12 12:00	20.07
9/19/12 0:00	20.06
9/19/12 12:00	20.06
9/20/12 0:00	20.04
9/20/12 12:00	20.06
9/21/12 0:00	20.07
9/21/12 12:00	20.05
9/22/12 0:00	20.06
9/22/12 12:00	20.06
9/23/12 0:00	20.06
9/23/12 12:00	20.07
9/24/12 0:00	20.07
9/24/12 12:00	20.07
9/25/12 0:00	20.06
9/25/12 12:00	20.06
9/26/12 0:00	20.06
9/26/12 12:00	20.07
9/27/12 0:00	20.07
9/27/12 12:00	20.07
9/28/12 0:00	20.07
9/28/12 12:00	20.07
9/29/12 0:00	20.07
9/29/12 12:00	20.11
9/30/12 0:00	20.06
9/30/12 12:00	20.06
10/1/12 0:00	20.05
10/1/12 12:00	20.06
10/2/12 0:00	20.07
10/2/12 12:00	20.05
10/3/12 0:00	20.08
10/3/12 12:00	20.07
10/4/12 0:00	20.07

LC-025, wellhead elevation 6084 feet	
Date-time of measurement	Depth to water (ft)
9/5/12 0:00	12.56
9/5/12 12:00	12.39
9/6/12 0:00	12.57
9/6/12 12:00	12.39
9/7/12 0:00	12.59
9/7/12 12:00	12.39
9/8/12 0:00	12.52
9/8/12 12:00	12.30
9/9/12 0:00	12.36
9/9/12 12:00	12.16
9/10/12 0:00	12.35
9/10/12 12:00	12.20
9/11/12 0:00	12.18
9/11/12 12:00	12.01
9/12/12 0:00	12.12
9/12/12 12:00	11.94
9/13/12 0:00	11.83
9/13/12 12:00	11.72
9/14/12 0:00	11.78
9/14/12 12:00	11.73
9/15/12 0:00	11.83
9/15/12 12:00	11.76
9/16/12 0:00	11.96
9/16/12 12:00	11.90
9/17/12 0:00	12.07
9/17/12 12:00	11.95
9/18/12 0:00	12.12
9/18/12 12:00	11.98
9/19/12 0:00	12.19
9/19/12 12:00	12.09
9/20/12 0:00	12.22
9/20/12 12:00	12.13
9/21/12 0:00	12.26
9/21/12 12:00	12.15
9/22/12 0:00	12.29
9/22/12 12:00	12.19
9/23/12 0:00	12.35
9/23/12 12:00	12.20
9/24/12 0:00	12.37
9/24/12 12:00	12.23
9/25/12 0:00	12.39
9/25/12 12:00	12.17
9/26/12 0:00	12.23
9/26/12 12:00	12.13
9/27/12 0:00	12.26
9/27/12 12:00	12.14
9/28/12 0:00	12.33
9/28/12 12:00	12.16
9/29/12 0:00	12.18
9/29/12 12:00	12.08
9/30/12 0:00	12.11
9/30/12 12:00	12.03
10/1/12 0:00	12.21
10/1/12 12:00	12.11
10/2/12 0:00	12.28
10/2/12 12:00	12.18

EB-306, wellhead elevation 6091 feet	
Date-time of measurement	Depth to water (ft)
10/4/12 12:00	20.08
10/5/12 0:00	20.08
10/5/12 12:00	20.08
10/6/12 0:00	20.08
10/6/12 12:00	20.09
10/7/12 0:00	20.08
10/7/12 12:00	20.10
10/8/12 0:00	20.09
10/8/12 12:00	20.09
10/9/12 0:00	20.08
10/9/12 12:00	20.07
10/10/12 0:00	20.07
10/10/12 12:00	20.08
10/11/12 0:00	20.07
10/11/12 12:00	20.07
10/12/12 0:00	20.06
10/12/12 12:00	20.06
10/13/12 0:00	20.07
10/13/12 12:00	20.06
10/14/12 0:00	20.06
10/14/12 12:00	20.07
10/15/12 0:00	20.06
10/15/12 12:00	20.06
10/16/12 0:00	20.07
10/16/12 12:00	20.07
10/17/12 0:00	20.04
10/17/12 12:00	20.05
10/18/12 0:00	20.06
10/18/12 12:00	20.07
10/19/12 0:00	20.07
10/19/12 12:00	20.07
10/20/12 0:00	20.06
10/20/12 12:00	20.06
10/21/12 0:00	20.07
10/21/12 12:00	20.06
10/22/12 0:00	20.05
10/22/12 12:00	20.06
10/23/12 0:00	20.06
10/23/12 12:00	20.05
10/24/12 0:00	20.05
10/24/12 12:00	20.04
10/25/12 0:00	20.04
10/25/12 12:00	20.05
10/26/12 0:00	20.02
10/26/12 12:00	20.06
10/27/12 0:00	20.05
10/27/12 12:00	20.06
10/28/12 0:00	20.04
10/28/12 12:00	20.05
10/29/12 0:00	20.03
10/29/12 12:00	20.03
10/30/12 0:00	20.02
10/30/12 12:00	20.04
10/31/12 0:00	20.03
10/31/12 12:00	20.04
11/1/12 0:00	20.02

LC-025, wellhead elevation 6084 feet	
Date-time of measurement	Depth to water (ft)
10/3/12 0:00	12.36
10/3/12 12:00	12.22
10/4/12 0:00	12.42
10/4/12 12:00	12.29
10/5/12 0:00	12.48
10/5/12 12:00	12.30
10/6/12 0:00	12.52
10/6/12 12:00	12.27
10/7/12 0:00	12.29
10/7/12 12:00	12.09
10/8/12 0:00	12.12
10/8/12 12:00	11.94
10/9/12 0:00	12.01
10/9/12 12:00	11.89
10/10/12 0:00	12.03
10/10/12 12:00	11.88
10/11/12 0:00	11.99
10/11/12 12:00	11.90
10/12/12 0:00	12.00
10/12/12 12:00	11.87
10/13/12 0:00	11.84
10/13/12 12:00	11.73
10/14/12 0:00	11.80
10/14/12 12:00	11.73
10/15/12 0:00	11.81
10/15/12 12:00	11.70
10/16/12 0:00	11.81
10/16/12 12:00	11.70
10/17/12 0:00	11.80
10/17/12 12:00	11.76
10/18/12 0:00	11.81
10/18/12 12:00	11.76
10/19/12 0:00	11.79
10/19/12 12:00	11.72
10/20/12 0:00	11.77
10/20/12 12:00	11.67
10/21/12 0:00	11.73
10/21/12 12:00	11.67
10/22/12 0:00	11.72
10/22/12 12:00	11.69
10/23/12 0:00	11.73
10/23/12 12:00	11.68
10/24/12 0:00	11.74
10/24/12 12:00	11.67
10/25/12 0:00	11.73
10/25/12 12:00	11.70
10/26/12 0:00	11.73
10/26/12 12:00	11.69
10/27/12 0:00	11.69
10/27/12 12:00	11.69
10/28/12 0:00	11.67
10/28/12 12:00	11.69
10/29/12 0:00	11.68
10/29/12 12:00	11.67
10/30/12 0:00	11.67
10/30/12 12:00	11.66

EB-306, wellhead elevation 6091 feet	
Date-time of measurement	Depth to water (ft)
11/1/12 12:00	20.03
11/2/12 0:00	20.02
11/2/12 12:00	20.02
11/3/12 0:00	20.01
11/3/12 12:00	20.04
11/4/12 0:00	20.02
11/4/12 12:00	20.03
11/5/12 0:00	20.02
11/5/12 12:00	20.01
11/6/12 0:00	20.02
11/6/12 12:00	20.02
11/7/12 0:00	20.01
11/7/12 12:00	20.01
11/8/12 0:00	20.00
11/8/12 12:00	20.00
11/9/12 0:00	20.00
11/9/12 12:00	19.99
11/10/12 0:00	19.99
11/10/12 12:00	19.98
11/11/12 0:00	20.00
11/11/12 12:00	19.99
11/12/12 0:00	20.00
11/12/12 12:00	19.99
11/13/12 0:00	20.00
11/13/12 12:00	20.00
11/14/12 0:00	19.99
11/14/12 12:00	19.99
11/15/12 0:00	19.99
11/15/12 12:00	19.98
11/16/12 0:00	19.97
11/16/12 12:00	19.98
11/17/12 0:00	19.98
11/17/12 12:00	19.97
11/18/12 0:00	19.97
11/18/12 12:00	19.98
11/19/12 0:00	19.96
11/19/12 12:00	19.97
11/20/12 0:00	19.96
11/20/12 12:00	19.96
11/21/12 0:00	19.95
11/21/12 12:00	19.97
11/22/12 0:00	19.95
11/22/12 12:00	19.95
11/23/12 0:00	19.93
11/23/12 12:00	19.94
11/24/12 0:00	19.94
11/24/12 12:00	19.96
11/25/12 0:00	19.95
11/25/12 12:00	19.94
11/26/12 0:00	19.94
11/26/12 12:00	19.94
11/27/12 0:00	19.93
11/27/12 12:00	19.95
11/28/12 0:00	19.93
11/28/12 12:00	19.94
11/29/12 0:00	19.94

LC-025, wellhead elevation 6084 feet	
Date-time of measurement	Depth to water (ft)
10/31/12 0:00	11.68
10/31/12 12:00	11.68
11/1/12 0:00	11.69
11/1/12 12:00	11.69
11/2/12 0:00	11.66
11/2/12 12:00	11.64
11/3/12 0:00	11.67
11/3/12 12:00	11.69
11/4/12 0:00	11.67
11/4/12 12:00	11.67
11/5/12 0:00	11.68
11/5/12 12:00	11.67
11/6/12 0:00	11.65
11/6/12 12:00	11.66
11/7/12 0:00	11.66
11/7/12 12:00	11.63
11/8/12 0:00	11.65
11/8/12 12:00	11.61
11/9/12 0:00	11.62
11/9/12 12:00	11.59
11/10/12 0:00	11.58
11/10/12 12:00	11.56
11/11/12 0:00	11.56
11/11/12 12:00	11.55
11/12/12 0:00	11.55
11/12/12 12:00	11.50
11/13/12 0:00	11.45
11/13/12 12:00	11.39
11/14/12 0:00	11.33
11/14/12 12:00	11.26
11/15/12 0:00	11.17
11/15/12 12:00	11.11
11/16/12 0:00	11.04
11/16/12 12:00	10.97
11/17/12 0:00	10.89
11/17/12 12:00	10.80
11/18/12 0:00	10.75
11/18/12 12:00	10.68
11/19/12 0:00	10.62
11/19/12 12:00	10.55
11/20/12 0:00	10.50
11/20/12 12:00	10.41
11/21/12 0:00	10.35
11/21/12 12:00	10.28
11/22/12 0:00	10.20
11/22/12 12:00	10.16
11/23/12 0:00	10.11
11/23/12 12:00	10.04
11/24/12 0:00	9.99
11/24/12 12:00	9.94
11/25/12 0:00	9.92
11/25/12 12:00	9.87
11/26/12 0:00	9.86
11/26/12 12:00	9.86
11/27/12 0:00	9.85
11/27/12 12:00	9.82

EB-306, wellhead elevation 6091 feet	
Date-time of measurement	Depth to water (ft)
11/29/12 12:00	19.93
11/30/12 0:00	19.93
11/30/12 12:00	19.92
12/1/12 0:00	19.92
12/1/12 12:00	19.92
12/2/12 0:00	19.91
12/2/12 12:00	19.93
12/3/12 0:00	19.91
12/3/12 12:00	19.92
12/4/12 0:00	19.90
12/4/12 12:00	19.91
12/5/12 0:00	19.91
12/5/12 12:00	19.91
12/6/12 0:00	19.91
12/6/12 12:00	19.91
12/7/12 0:00	19.90
12/7/12 12:00	19.90
12/8/12 0:00	19.90
12/8/12 12:00	19.90
12/9/12 0:00	19.89
12/9/12 12:00	19.91
12/10/12 0:00	19.89
12/10/12 12:00	19.90
12/11/12 0:00	19.91
12/11/12 12:00	19.90
12/12/12 0:00	19.90
12/12/12 12:00	19.90
12/13/12 0:00	19.90
12/13/12 12:00	19.90
12/14/12 0:00	19.89
12/14/12 12:00	19.86
12/15/12 0:00	19.87
12/15/12 12:00	19.89
12/16/12 0:00	19.88
12/16/12 12:00	19.87
12/17/12 0:00	19.87
12/17/12 12:00	19.87
12/18/12 0:00	19.87
12/18/12 12:00	19.87
12/19/12 0:00	19.85
12/19/12 12:00	19.86
12/20/12 0:00	19.86
12/20/12 12:00	19.87
12/21/12 0:00	19.87
12/21/12 12:00	19.89
12/22/12 0:00	19.87
12/22/12 12:00	19.88
12/23/12 0:00	19.87
12/23/12 12:00	19.85
12/24/12 0:00	19.84
12/24/12 12:00	19.85
12/25/12 0:00	19.85
12/25/12 12:00	19.84
12/26/12 0:00	19.85
12/26/12 12:00	19.86
12/27/12 0:00	19.85

LC-025, wellhead elevation 6084 feet	
Date-time of measurement	Depth to water (ft)
11/28/12 0:00	9.82
11/28/12 12:00	9.80
11/29/12 0:00	9.78
11/29/12 12:00	9.78
11/30/12 0:00	9.75
11/30/12 12:00	9.75
12/1/12 0:00	9.73
12/1/12 12:00	9.71
12/2/12 0:00	9.70
12/2/12 12:00	9.70
12/3/12 0:00	9.67
12/3/12 12:00	9.65
12/4/12 0:00	9.64
12/4/12 12:00	9.64
12/5/12 0:00	9.61
12/5/12 12:00	9.58
12/6/12 0:00	9.57
12/6/12 12:00	9.53
12/7/12 0:00	9.50
12/7/12 12:00	9.48
12/8/12 0:00	9.46
12/8/12 12:00	9.46
12/9/12 0:00	9.43
12/9/12 12:00	9.41
12/10/12 0:00	9.41
12/10/12 12:00	9.36
12/11/12 0:00	9.35
12/11/12 12:00	9.36
12/12/12 0:00	9.33
12/12/12 12:00	9.33
12/13/12 0:00	9.32
12/13/12 12:00	9.28
12/14/12 0:00	9.27
12/14/12 12:00	9.24
12/15/12 0:00	9.25
12/15/12 12:00	9.23
12/16/12 0:00	9.22
12/16/12 12:00	9.19
12/17/12 0:00	9.22
12/17/12 12:00	9.20
12/18/12 0:00	9.19
12/18/12 12:00	9.18
12/19/12 0:00	9.14
12/19/12 12:00	9.17
12/20/12 0:00	9.16
12/20/12 12:00	9.14
12/21/12 0:00	9.14
12/21/12 12:00	9.13
12/22/12 0:00	9.10
12/22/12 12:00	9.09
12/23/12 0:00	9.08
12/23/12 12:00	9.05
12/24/12 0:00	9.09
12/24/12 12:00	9.04
12/25/12 0:00	9.04
12/25/12 12:00	9.03

EB-306, wellhead elevation 6091 feet	
Date-time of measurement	Depth to water (ft)
12/27/12 12:00	19.85
12/28/12 0:00	19.84
12/28/12 12:00	19.84
12/29/12 0:00	19.84
12/29/12 12:00	19.84
12/30/12 0:00	19.82
12/30/12 12:00	19.82
12/31/12 0:00	19.83
12/31/12 12:00	19.82
1/1/13 0:00	19.82
1/1/13 12:00	19.83
1/2/13 0:00	19.83
1/2/13 12:00	19.84
1/3/13 0:00	19.80
1/3/13 12:00	19.84
1/4/13 0:00	19.83
1/4/13 12:00	19.84
1/5/13 0:00	19.82
1/5/13 12:00	19.83
1/6/13 0:00	19.82
1/6/13 12:00	19.84
1/7/13 0:00	19.82
1/7/13 12:00	19.82
1/8/13 0:00	19.80
1/8/13 12:00	19.80
1/9/13 0:00	19.78
1/9/13 12:00	19.82
1/10/13 0:00	19.80
1/10/13 12:00	19.80
1/11/13 0:00	19.80
1/11/13 12:00	19.81
1/12/13 0:00	19.80
1/12/13 12:00	19.80
1/13/13 0:00	19.79
1/13/13 12:00	19.81
1/14/13 0:00	19.80
1/14/13 12:00	19.80
1/15/13 0:00	19.79
1/15/13 12:00	19.78
1/16/13 0:00	19.78
1/16/13 12:00	19.80
1/17/13 0:00	19.78
1/17/13 12:00	19.80
1/18/13 0:00	19.79
1/18/13 12:00	19.79
1/19/13 0:00	19.78
1/19/13 12:00	19.79
1/20/13 0:00	19.76
1/20/13 12:00	19.78
1/21/13 0:00	19.76
1/21/13 12:00	19.77
1/22/13 0:00	19.78
1/22/13 12:00	19.77
1/23/13 0:00	19.76
1/23/13 12:00	19.77
1/24/13 0:00	19.75

LC-025, wellhead elevation 6084 feet	
Date-time of measurement	Depth to water (ft)
12/26/12 0:00	9.06
12/26/12 12:00	9.03
12/27/12 0:00	9.01
12/27/12 12:00	9.01
12/28/12 0:00	8.99
12/28/12 12:00	8.98
12/29/12 0:00	8.99
12/29/12 12:00	8.95
12/30/12 0:00	8.94
12/30/12 12:00	8.93
12/31/12 0:00	8.93
12/31/12 12:00	8.92
1/1/13 0:00	8.91
1/1/13 12:00	8.90
1/2/13 0:00	8.88
1/2/13 12:00	8.87
1/3/13 0:00	8.88
1/3/13 12:00	8.88
1/4/13 0:00	8.87
1/4/13 12:00	8.86
1/5/13 0:00	8.84
1/5/13 12:00	8.84
1/6/13 0:00	8.84
1/6/13 12:00	8.81
1/7/13 0:00	8.80
1/7/13 12:00	8.79
1/8/13 0:00	8.77
1/8/13 12:00	8.76
1/9/13 0:00	8.77
1/9/13 12:00	8.76
1/10/13 0:00	8.76
1/10/13 12:00	8.74
1/11/13 0:00	8.73
1/11/13 12:00	8.72
1/12/13 0:00	8.73
1/12/13 12:00	8.71
1/13/13 0:00	8.72
1/13/13 12:00	8.70
1/14/13 0:00	8.69
1/14/13 12:00	8.68
1/15/13 0:00	8.69
1/15/13 12:00	8.69
1/16/13 0:00	8.66
1/16/13 12:00	8.66
1/17/13 0:00	8.69
1/17/13 12:00	8.66
1/18/13 0:00	8.67
1/18/13 12:00	8.63
1/19/13 0:00	8.63
1/19/13 12:00	8.64
1/20/13 0:00	8.63
1/20/13 12:00	8.63
1/21/13 0:00	8.61
1/21/13 12:00	8.59
1/22/13 0:00	8.58
1/22/13 12:00	8.60

EB-306, wellhead elevation 6091 feet	
Date-time of measurement	Depth to water (ft)
1/24/13 12:00	19.76
1/25/13 0:00	19.76
1/25/13 12:00	19.74
1/26/13 0:00	19.74
1/26/13 12:00	19.74
1/27/13 0:00	19.73
1/27/13 12:00	19.73
1/28/13 0:00	19.71
1/28/13 12:00	19.74
1/29/13 0:00	19.73
1/29/13 12:00	19.73
1/30/13 0:00	19.71
1/30/13 12:00	19.72
1/31/13 0:00	19.71
1/31/13 12:00	19.72
2/1/13 0:00	19.72
2/1/13 12:00	19.71
2/2/13 0:00	19.71
2/2/13 12:00	19.71
2/3/13 0:00	19.71
2/3/13 12:00	19.71
2/4/13 0:00	19.72
2/4/13 12:00	19.70
2/5/13 0:00	19.71
2/5/13 12:00	19.71
2/6/13 0:00	19.70
2/6/13 12:00	19.71
2/7/13 0:00	19.69
2/7/13 12:00	19.70
2/8/13 0:00	19.69
2/8/13 12:00	19.69
2/9/13 0:00	19.70
2/9/13 12:00	19.69
2/10/13 0:00	19.68
2/10/13 12:00	19.68
2/11/13 0:00	19.69
2/11/13 12:00	19.70
2/12/13 0:00	19.69
2/12/13 12:00	19.68
2/13/13 0:00	19.68
2/13/13 12:00	19.69
2/14/13 0:00	19.67
2/14/13 12:00	19.67
2/15/13 0:00	19.67
2/15/13 12:00	19.67
2/16/13 0:00	19.68
2/16/13 12:00	19.68
2/17/13 0:00	19.68
2/17/13 12:00	19.67
2/18/13 0:00	19.66
2/18/13 12:00	19.65
2/19/13 0:00	19.66
2/19/13 12:00	19.66
2/20/13 0:00	19.65
2/20/13 12:00	19.66
2/21/13 0:00	19.65

LC-025, wellhead elevation 6084 feet	
Date-time of measurement	Depth to water (ft)
1/23/13 0:00	8.58
1/23/13 12:00	8.58
1/24/13 0:00	8.56
1/24/13 12:00	8.57
1/25/13 0:00	8.55
1/25/13 12:00	8.55
1/26/13 0:00	8.53
1/26/13 12:00	8.51
1/27/13 0:00	8.51
1/27/13 12:00	8.53
1/28/13 0:00	8.53
1/28/13 12:00	8.50
1/29/13 0:00	8.48
1/29/13 12:00	8.51
1/30/13 0:00	8.52
1/30/13 12:00	8.51
1/31/13 0:00	8.50
1/31/13 12:00	8.50
2/1/13 0:00	8.48
2/1/13 12:00	8.46
2/2/13 0:00	8.47
2/2/13 12:00	8.46
2/3/13 0:00	8.47
2/3/13 12:00	8.42
2/4/13 0:00	8.44
2/4/13 12:00	8.45
2/5/13 0:00	8.43
2/5/13 12:00	8.44
2/6/13 0:00	8.43
2/6/13 12:00	8.43
2/7/13 0:00	8.41
2/7/13 12:00	8.41
2/8/13 0:00	8.42
2/8/13 12:00	8.41
2/9/13 0:00	8.38
2/9/13 12:00	8.37
2/10/13 0:00	8.39
2/10/13 12:00	8.41
2/11/13 0:00	8.42
2/11/13 12:00	8.41
2/12/13 0:00	8.40
2/12/13 12:00	8.39
2/13/13 0:00	8.40
2/13/13 12:00	8.38
2/14/13 0:00	8.37
2/14/13 12:00	8.39
2/15/13 0:00	8.39
2/15/13 12:00	8.39
2/16/13 0:00	8.41
2/16/13 12:00	8.38
2/17/13 0:00	8.35
2/17/13 12:00	8.33
2/18/13 0:00	8.35
2/18/13 12:00	8.36
2/19/13 0:00	8.36
2/19/13 12:00	8.35

EB-306, wellhead elevation 6091 feet	
Date-time of measurement	Depth to water (ft)
2/21/13 12:00	19.64
2/22/13 0:00	19.65
2/22/13 12:00	19.64
2/23/13 0:00	19.65
2/23/13 12:00	19.65
2/24/13 0:00	19.65
2/24/13 12:00	19.64
2/25/13 0:00	19.64
2/25/13 12:00	19.64
2/26/13 0:00	19.64
2/26/13 12:00	19.65
2/27/13 0:00	19.65
2/27/13 12:00	19.63
2/28/13 0:00	19.64
2/28/13 12:00	19.64
3/1/13 0:00	19.64
3/1/13 12:00	19.62
3/2/13 0:00	19.63
3/2/13 12:00	19.62
3/3/13 0:00	19.62
3/3/13 12:00	19.63
3/4/13 0:00	19.62
3/4/13 12:00	19.60
3/5/13 0:00	19.61
3/5/13 12:00	19.62
3/6/13 0:00	19.61
3/6/13 12:00	19.61
3/7/13 0:00	19.61
3/7/13 12:00	19.60
3/8/13 0:00	19.60
3/8/13 12:00	19.59
3/9/13 0:00	19.59
3/9/13 12:00	19.60
3/10/13 0:00	19.61
3/10/13 12:00	19.61
3/11/13 0:00	19.61
3/11/13 12:00	19.61
3/12/13 0:00	19.59
3/12/13 12:00	19.59
3/13/13 0:00	19.59
3/13/13 12:00	19.61
3/14/13 0:00	19.60
3/14/13 12:00	19.60
3/15/13 0:00	19.59
3/15/13 12:00	19.59
3/16/13 0:00	19.58
3/16/13 12:00	19.58
3/17/13 0:00	19.58
3/17/13 12:00	19.56
3/18/13 0:00	19.56
3/18/13 12:00	19.59
3/19/13 0:00	19.59
3/19/13 12:00	19.59
3/20/13 0:00	19.58
3/20/13 12:00	19.60
3/21/13 0:00	19.58

LC-025, wellhead elevation 6084 feet	
Date-time of measurement	Depth to water (ft)
2/20/13 0:00	8.33
2/20/13 12:00	8.30
2/21/13 0:00	8.33
2/21/13 12:00	8.34
2/22/13 0:00	8.34
2/22/13 12:00	8.33
2/23/13 0:00	8.36
2/23/13 12:00	8.35
2/24/13 0:00	8.32
2/24/13 12:00	8.33
2/25/13 0:00	8.35
2/25/13 12:00	8.34
2/26/13 0:00	8.34
2/26/13 12:00	8.31
2/27/13 0:00	8.34
2/27/13 12:00	8.33
2/28/13 0:00	8.35
2/28/13 12:00	8.35
3/1/13 0:00	8.34
3/1/13 12:00	8.35
3/2/13 0:00	8.34
3/2/13 12:00	8.31
3/3/13 0:00	8.29
3/3/13 12:00	8.29
3/4/13 0:00	8.30
3/4/13 12:00	8.29
3/5/13 0:00	8.35
3/5/13 12:00	8.31
3/6/13 0:00	8.31
3/6/13 12:00	8.31
3/7/13 0:00	8.30
3/7/13 12:00	8.30
3/8/13 0:00	8.30
3/8/13 12:00	8.29
3/9/13 0:00	8.29
3/9/13 12:00	8.30
3/10/13 0:00	8.30
3/10/13 12:00	8.31
3/11/13 0:00	8.28
3/11/13 12:00	8.32
3/12/13 0:00	8.30
3/12/13 12:00	8.29
3/13/13 0:00	8.30
3/13/13 12:00	8.28
3/14/13 0:00	8.30
3/14/13 12:00	8.27
3/15/13 0:00	8.28
3/15/13 12:00	8.26
3/16/13 0:00	8.26
3/16/13 12:00	8.27
3/17/13 0:00	8.26
3/17/13 12:00	8.29
3/18/13 0:00	8.28
3/18/13 12:00	8.29
3/19/13 0:00	8.30
3/19/13 12:00	8.31

EB-306, wellhead elevation 6091 feet	
Date-time of measurement	Depth to water (ft)
3/21/13 12:00	19.57
3/22/13 0:00	19.58
3/22/13 12:00	19.58
3/23/13 0:00	19.57
3/23/13 12:00	19.57
3/24/13 0:00	19.58
3/24/13 12:00	19.58
3/25/13 0:00	19.56
3/25/13 12:00	19.57
3/26/13 0:00	19.56
3/26/13 12:00	19.57
3/27/13 0:00	19.57
3/27/13 12:00	19.57
3/28/13 0:00	19.56
3/28/13 12:00	19.56
3/29/13 0:00	19.56
3/29/13 12:00	19.56
3/30/13 0:00	19.57
3/30/13 12:00	19.56
3/31/13 0:00	19.56
3/31/13 12:00	19.56
4/1/13 0:00	19.55
4/1/13 12:00	19.54
4/2/13 0:00	19.55
4/2/13 12:00	19.56
4/3/13 0:00	19.56
4/3/13 12:00	19.56
4/4/13 0:00	19.55
4/4/13 12:00	19.57
4/5/13 0:00	19.57
4/5/13 12:00	19.55
4/6/13 0:00	19.54
4/6/13 12:00	19.57
4/7/13 0:00	19.55
4/7/13 12:00	19.55
4/8/13 0:00	19.54
4/8/13 12:00	19.55
4/9/13 0:00	19.52
4/9/13 12:00	19.55
4/10/13 0:00	19.55
4/10/13 12:00	19.56
4/11/13 0:00	19.57
4/11/13 12:00	19.56
4/12/13 0:00	19.55
4/12/13 12:00	19.55
4/13/13 0:00	19.54
4/13/13 12:00	19.54
4/14/13 0:00	19.52
4/14/13 12:00	19.53
4/15/13 0:00	19.53
4/15/13 12:00	19.53
4/16/13 0:00	19.52
4/16/13 12:00	19.53
4/17/13 0:00	19.53
4/17/13 12:00	19.54
4/18/13 0:00	19.55

LC-025, wellhead elevation 6084 feet	
Date-time of measurement	Depth to water (ft)
3/20/13 0:00	8.29
3/20/13 12:00	8.28
3/21/13 0:00	8.25
3/21/13 12:00	8.23
3/22/13 0:00	8.28
3/22/13 12:00	8.25
3/23/13 0:00	8.27
3/23/13 12:00	8.26
3/24/13 0:00	8.31
3/24/13 12:00	8.28
3/25/13 0:00	8.29
3/25/13 12:00	8.28
3/26/13 0:00	8.31
3/26/13 12:00	8.27
3/27/13 0:00	8.29
3/27/13 12:00	8.27
3/28/13 0:00	8.27
3/28/13 12:00	8.27
3/29/13 0:00	8.28
3/29/13 12:00	8.29
3/30/13 0:00	8.29
3/30/13 12:00	8.27
3/31/13 0:00	8.28
3/31/13 12:00	8.28
4/1/13 0:00	8.26
4/1/13 12:00	8.26
4/2/13 0:00	8.28
4/2/13 12:00	8.27
4/3/13 0:00	8.29
4/3/13 12:00	8.27
4/4/13 0:00	8.29
4/4/13 12:00	8.28
4/5/13 0:00	8.29
4/5/13 12:00	8.29
4/6/13 0:00	8.28
4/6/13 12:00	8.29
4/7/13 0:00	8.27
4/7/13 12:00	8.26
4/8/13 0:00	8.27
4/8/13 12:00	8.29
4/9/13 0:00	8.26
4/9/13 12:00	8.26
4/10/13 0:00	8.25
4/10/13 12:00	8.26
4/11/13 0:00	8.27
4/11/13 12:00	8.28
4/12/13 0:00	8.28
4/12/13 12:00	8.27
4/13/13 0:00	8.30
4/13/13 12:00	8.26
4/14/13 0:00	8.27
4/14/13 12:00	8.24
4/15/13 0:00	8.26
4/15/13 12:00	8.27
4/16/13 0:00	8.27
4/16/13 12:00	8.27

EB-306, wellhead elevation 6091 feet	
Date-time of measurement	Depth to water (ft)
4/18/13 12:00	19.56
4/19/13 0:00	19.56
4/19/13 12:00	19.56
4/20/13 0:00	19.56
4/20/13 12:00	19.55
4/21/13 0:00	19.54
4/21/13 12:00	19.56
4/22/13 0:00	19.53
4/22/13 12:00	19.55
4/23/13 0:00	19.50
4/23/13 12:00	19.54
4/24/13 0:00	19.53
4/24/13 12:00	19.54
4/25/13 0:00	19.53
4/25/13 12:00	19.55
4/26/13 0:00	19.53
4/26/13 12:00	19.55
4/27/13 0:00	19.55
4/27/13 12:00	19.55
4/28/13 0:00	19.55
4/28/13 12:00	19.55
4/29/13 0:00	19.54
4/29/13 12:00	19.55
4/30/13 0:00	19.53
4/30/13 12:00	19.55
5/1/13 0:00	19.53
5/1/13 12:00	19.55
5/2/13 0:00	19.52
5/2/13 12:00	19.58
5/3/13 0:00	19.58
5/3/13 12:00	19.57
5/4/13 0:00	19.55
5/4/13 12:00	19.55
5/5/13 0:00	19.55
5/5/13 12:00	19.56
5/6/13 0:00	19.56
5/6/13 12:00	19.55
5/7/13 0:00	19.55
5/7/13 12:00	19.55
5/8/13 0:00	19.56
5/8/13 12:00	19.56
5/9/13 0:00	19.57
5/9/13 12:00	19.56
5/10/13 0:00	19.56
5/10/13 12:00	19.55
5/11/13 0:00	19.57
5/11/13 12:00	19.59
5/12/13 0:00	19.58
5/12/13 12:00	19.58
5/13/13 0:00	19.56
5/13/13 12:00	19.58
5/14/13 0:00	19.57
5/14/13 12:00	19.58
5/15/13 0:00	19.58
5/15/13 12:00	19.57
5/16/13 0:00	19.58

LC-025, wellhead elevation 6084 feet	
Date-time of measurement	Depth to water (ft)
4/17/13 0:00	8.29
4/17/13 12:00	8.29
4/18/13 0:00	8.30
4/18/13 12:00	8.32
4/19/13 0:00	8.37
4/19/13 12:00	8.31
4/20/13 0:00	8.32
4/20/13 12:00	8.30
4/21/13 0:00	8.32
4/21/13 12:00	8.30
4/22/13 0:00	8.31
4/22/13 12:00	8.29
4/23/13 0:00	8.29
4/23/13 12:00	8.30
4/24/13 0:00	8.37
4/24/13 12:00	8.30
4/25/13 0:00	8.31
4/25/13 12:00	8.31
4/26/13 0:00	8.32
4/26/13 12:00	8.34
4/27/13 0:00	8.34
4/27/13 12:00	8.31
4/28/13 0:00	8.34
4/28/13 12:00	8.34
4/29/13 0:00	8.33
4/29/13 12:00	8.34
4/30/13 0:00	8.35
4/30/13 12:00	8.34
5/1/13 0:00	8.36
5/1/13 12:00	8.35
5/2/13 0:00	8.41
5/2/13 12:00	8.38
5/3/13 0:00	8.42
5/3/13 12:00	8.39
5/4/13 0:00	8.39
5/4/13 12:00	8.37
5/5/13 0:00	8.40
5/5/13 12:00	8.37
5/6/13 0:00	8.40
5/6/13 12:00	8.40
5/7/13 0:00	8.42
5/7/13 12:00	8.40
5/8/13 0:00	8.42
5/8/13 12:00	8.44
5/9/13 0:00	8.44
5/9/13 12:00	8.44
5/10/13 0:00	8.45
5/10/13 12:00	8.46
5/11/13 0:00	8.48
5/11/13 12:00	8.47
5/12/13 0:00	8.49
5/12/13 12:00	8.47
5/13/13 0:00	8.51
5/13/13 12:00	8.50
5/14/13 0:00	8.52
5/14/13 12:00	8.58

EB-306, wellhead elevation 6091 feet	
Date-time of measurement	Depth to water (ft)
5/16/13 12:00	19.58
5/17/13 0:00	19.57
5/17/13 12:00	19.59
5/18/13 0:00	19.60
5/18/13 12:00	19.60
5/19/13 0:00	19.60
5/19/13 12:00	19.59
5/20/13 0:00	19.61
5/20/13 12:00	19.60
5/21/13 0:00	19.60
5/21/13 12:00	19.61
5/22/13 0:00	19.61
5/22/13 12:00	19.62
5/23/13 0:00	19.62
5/23/13 12:00	19.63
5/24/13 0:00	19.62
5/24/13 12:00	19.63
5/25/13 0:00	19.65
5/25/13 12:00	19.63
5/26/13 0:00	19.65
5/26/13 12:00	19.65
5/27/13 0:00	19.66
5/27/13 12:00	19.66
5/28/13 0:00	19.65
5/28/13 12:00	19.68
5/29/13 0:00	19.67
5/29/13 12:00	19.68
5/30/13 0:00	19.67
5/30/13 12:00	19.69
5/31/13 0:00	19.69
5/31/13 12:00	19.70
6/1/13 0:00	19.69
6/1/13 12:00	19.71
6/2/13 0:00	19.70
6/2/13 12:00	19.74
6/3/13 0:00	19.72
6/3/13 12:00	19.74
6/4/13 0:00	19.72
6/4/13 12:00	19.74
6/5/13 0:00	19.73
6/5/13 12:00	19.75
6/6/13 0:00	19.74
6/6/13 12:00	19.75
6/7/13 0:00	19.74
6/7/13 12:00	19.77
6/8/13 0:00	19.74
6/8/13 12:00	19.75
6/9/13 0:00	19.74
6/9/13 12:00	19.76
6/10/13 0:00	19.76
6/10/13 12:00	19.77
6/11/13 0:00	19.75
6/11/13 12:00	19.79
6/12/13 0:00	19.78
6/12/13 12:00	19.79
6/13/13 0:00	19.80

LC-025, wellhead elevation 6084 feet	
Date-time of measurement	Depth to water (ft)
5/15/13 0:00	8.62
5/15/13 12:00	8.63
5/16/13 0:00	8.68
5/16/13 12:00	8.70
5/17/13 0:00	8.75
5/17/13 12:00	8.76
5/18/13 0:00	8.82
5/18/13 12:00	8.84
5/19/13 0:00	8.95
5/19/13 12:00	8.92
5/20/13 0:00	8.96
5/20/13 12:00	9.00
5/21/13 0:00	9.05
5/21/13 12:00	9.05
5/22/13 0:00	9.08
5/22/13 12:00	9.12
5/23/13 0:00	9.16
5/23/13 12:00	9.20
5/24/13 0:00	9.25
5/24/13 12:00	9.24
5/25/13 0:00	9.33
5/25/13 12:00	9.30
5/26/13 0:00	9.39
5/26/13 12:00	9.40
5/27/13 0:00	9.44
5/27/13 12:00	9.45
5/28/13 0:00	9.50
5/28/13 12:00	9.50
5/29/13 0:00	9.54
5/29/13 12:00	9.54
5/30/13 0:00	9.60
5/30/13 12:00	9.60
5/31/13 0:00	9.66
5/31/13 12:00	9.68
6/1/13 0:00	9.73
6/1/13 12:00	9.74
6/2/13 0:00	9.82
6/2/13 12:00	9.81
6/3/13 0:00	9.88
6/3/13 12:00	9.86
6/4/13 0:00	9.92
6/4/13 12:00	9.94
6/5/13 0:00	10.01
6/5/13 12:00	10.02
6/6/13 0:00	10.06
6/6/13 12:00	10.03
6/7/13 0:00	10.09
6/7/13 12:00	10.06
6/8/13 0:00	10.12
6/8/13 12:00	10.12
6/9/13 0:00	10.23
6/9/13 12:00	10.25
6/10/13 0:00	10.33
6/10/13 12:00	10.37
6/11/13 0:00	10.51
6/11/13 12:00	10.56

EB-306, wellhead elevation 6091 feet	
Date-time of measurement	Depth to water (ft)
6/13/13 12:00	19.81
6/14/13 0:00	19.81
6/14/13 12:00	19.81
6/15/13 0:00	19.82
6/15/13 12:00	19.82
6/16/13 0:00	19.81
6/16/13 12:00	19.83
6/17/13 0:00	19.82
6/17/13 12:00	19.83
6/18/13 0:00	19.82
6/18/13 12:00	19.83
6/19/13 0:00	19.83
6/19/13 12:00	19.84
6/20/13 0:00	19.84
6/20/13 12:00	19.85
6/21/13 0:00	19.84
6/21/13 12:00	19.86
6/22/13 0:00	19.85
6/22/13 12:00	19.87
6/23/13 0:00	19.86
6/23/13 12:00	19.87
6/24/13 0:00	19.85
6/24/13 12:00	19.87
6/25/13 0:00	19.88
6/25/13 12:00	19.87
6/26/13 0:00	19.88
6/26/13 12:00	19.89
6/27/13 0:00	19.89
6/27/13 12:00	19.90
6/28/13 0:00	19.91
6/28/13 12:00	19.92
6/29/13 0:00	19.91
6/29/13 12:00	19.92
6/30/13 0:00	19.91
6/30/13 12:00	19.92
7/1/13 0:00	19.92
7/1/13 12:00	19.92
7/2/13 0:00	19.92
7/2/13 12:00	19.92
7/3/13 0:00	19.87
7/3/13 12:00	19.92
7/4/13 0:00	19.91
7/4/13 12:00	19.91
7/5/13 0:00	19.91
7/5/13 12:00	19.91
7/6/13 0:00	19.93
7/6/13 12:00	19.92
7/7/13 0:00	19.92
7/7/13 12:00	19.92
7/8/13 0:00	19.92
7/8/13 12:00	19.94
7/9/13 0:00	19.94
7/9/13 12:00	19.92
7/10/13 0:00	19.93
7/10/13 12:00	19.93
7/11/13 0:00	19.94

LC-025, wellhead elevation 6084 feet	
Date-time of measurement	Depth to water (ft)
6/12/13 0:00	10.73
6/12/13 12:00	10.80
6/13/13 0:00	10.97
6/13/13 12:00	11.00
6/14/13 0:00	11.13
6/14/13 12:00	11.07
6/15/13 0:00	11.13
6/15/13 12:00	11.14
6/16/13 0:00	11.35
6/16/13 12:00	11.38
6/17/13 0:00	11.54
6/17/13 12:00	11.53
6/18/13 0:00	11.70
6/18/13 12:00	11.63
6/19/13 0:00	11.80
6/19/13 12:00	11.75
6/20/13 0:00	11.94
6/20/13 12:00	11.87
6/21/13 0:00	12.00
6/21/13 12:00	11.93
6/22/13 0:00	12.05
6/22/13 12:00	12.01
6/23/13 0:00	12.04
6/23/13 12:00	11.99
6/24/13 0:00	12.05
6/24/13 12:00	12.04
6/25/13 0:00	12.07
6/25/13 12:00	12.03
6/26/13 0:00	12.06
6/26/13 12:00	12.04
6/27/13 0:00	12.09
6/27/13 12:00	12.04
6/28/13 0:00	12.08
6/28/13 12:00	12.04
6/29/13 0:00	12.04
6/29/13 12:00	11.97
6/30/13 0:00	12.03
6/30/13 12:00	11.97
7/1/13 0:00	12.01
7/1/13 12:00	11.94
7/2/13 0:00	12.03
7/2/13 12:00	11.93
7/3/13 0:00	11.98
7/3/13 12:00	11.90
7/4/13 0:00	11.98
7/4/13 12:00	11.95
7/5/13 0:00	12.05
7/5/13 12:00	11.99
7/6/13 0:00	12.06
7/6/13 12:00	11.95
7/7/13 0:00	12.06
7/7/13 12:00	11.95
7/8/13 0:00	12.08
7/8/13 12:00	11.98
7/9/13 0:00	12.09
7/9/13 12:00	11.98

EB-306, wellhead elevation 6091 feet	
Date-time of measurement	Depth to water (ft)
7/11/13 12:00	19.95
7/12/13 0:00	19.94
7/12/13 12:00	19.94
7/13/13 0:00	19.93
7/13/13 12:00	19.93
7/14/13 0:00	19.95
7/14/13 12:00	19.94
7/15/13 0:00	19.95
7/15/13 12:00	19.94
7/16/13 0:00	19.93
7/16/13 12:00	19.93
7/17/13 0:00	19.93
7/17/13 12:00	19.93
7/18/13 0:00	19.92
7/18/13 12:00	19.95
7/19/13 0:00	19.95
7/19/13 12:00	19.94
7/20/13 0:00	19.95
7/20/13 12:00	19.93
7/21/13 0:00	19.93
7/21/13 12:00	19.94
7/22/13 0:00	19.94
7/22/13 12:00	19.94
7/23/13 0:00	19.96
7/23/13 12:00	19.95
7/24/13 0:00	19.96
7/24/13 12:00	19.96
7/25/13 0:00	19.96
7/25/13 12:00	19.97
7/26/13 0:00	19.88
7/26/13 12:00	19.96
7/27/13 0:00	19.94
7/27/13 12:00	19.92
7/28/13 0:00	19.90
7/28/13 12:00	19.90
7/29/13 0:00	19.88
7/29/13 12:00	19.88
7/30/13 0:00	19.88
7/30/13 12:00	19.88
7/31/13 0:00	19.89
7/31/13 12:00	19.89
8/1/13 0:00	19.88
8/1/13 12:00	19.89
8/2/13 0:00	19.87
8/2/13 12:00	19.88
8/3/13 0:00	19.87
8/3/13 12:00	19.85
8/4/13 0:00	19.85
8/4/13 12:00	19.86
8/5/13 0:00	19.84
8/5/13 12:00	19.85
8/6/13 0:00	19.84
8/6/13 12:00	19.84
8/7/13 0:00	19.83
8/7/13 12:00	19.82
8/8/13 0:00	19.83

LC-025, wellhead elevation 6084 feet	
Date-time of measurement	Depth to water (ft)
7/10/13 0:00	12.07
7/10/13 12:00	11.97
7/11/13 0:00	12.08
7/11/13 12:00	11.91
7/12/13 0:00	12.08
7/12/13 12:00	11.94
7/13/13 0:00	12.11
7/13/13 12:00	11.98
7/14/13 0:00	12.13
7/14/13 12:00	11.99
7/15/13 0:00	12.10
7/15/13 12:00	11.90
7/16/13 0:00	11.88
7/16/13 12:00	11.82
7/17/13 0:00	11.94
7/17/13 12:00	11.87
7/18/13 0:00	12.03
7/18/13 12:00	11.93
7/19/13 0:00	12.09
7/19/13 12:00	11.94
7/20/13 0:00	11.96
7/20/13 12:00	11.87
7/21/13 0:00	12.06
7/21/13 12:00	11.96
7/22/13 0:00	12.08
7/22/13 12:00	11.98
7/23/13 0:00	12.13
7/23/13 12:00	11.99
7/24/13 0:00	12.20
7/24/13 12:00	12.07
7/25/13 0:00	12.13
7/25/13 12:00	11.97
7/26/13 0:00	12.16
7/26/13 12:00	11.93
7/27/13 0:00	12.04
7/27/13 12:00	11.90
7/28/13 0:00	12.07
7/28/13 12:00	11.93
7/29/13 0:00	12.09
7/29/13 12:00	11.90
7/30/13 0:00	12.11
7/30/13 12:00	12.00
7/31/13 0:00	12.22
7/31/13 12:00	12.05
8/1/13 0:00	12.23
8/1/13 12:00	12.02
8/2/13 0:00	12.04
8/2/13 12:00	11.92
8/3/13 0:00	12.08
8/3/13 12:00	11.94
8/4/13 0:00	12.18
8/4/13 12:00	12.05
8/5/13 0:00	12.14
8/5/13 12:00	11.97
8/6/13 0:00	12.19
8/6/13 12:00	12.04

EB-306, wellhead elevation 6091 feet	
Date-time of measurement	Depth to water (ft)
8/8/13 12:00	19.82
8/9/13 0:00	19.82
8/9/13 12:00	19.82
8/10/13 0:00	19.81
8/10/13 12:00	19.81
8/11/13 0:00	19.82
8/11/13 12:00	19.81
8/12/13 0:00	19.80
8/12/13 12:00	19.81
8/13/13 0:00	19.80
8/13/13 12:00	19.80
8/14/13 0:00	19.79
8/14/13 12:00	19.80
8/15/13 0:00	19.79
8/15/13 12:00	19.80
8/16/13 0:00	19.78
8/16/13 12:00	19.80
8/17/13 0:00	19.79
8/17/13 12:00	19.80
8/18/13 0:00	19.79
8/18/13 12:00	19.80
8/19/13 0:00	19.81
8/19/13 12:00	19.82
8/20/13 0:00	19.81
8/20/13 12:00	19.81
8/21/13 0:00	19.81
8/21/13 12:00	19.81
8/22/13 0:00	19.81
8/22/13 12:00	19.82
8/23/13 0:00	19.81
8/23/13 12:00	19.82
8/24/13 0:00	19.82
8/24/13 12:00	19.83
8/25/13 0:00	19.82
8/25/13 12:00	19.83
8/26/13 0:00	19.84
8/26/13 12:00	19.82
8/27/13 0:00	19.84
8/27/13 12:00	19.85
8/28/13 0:00	19.83
8/28/13 12:00	19.85
8/29/13 0:00	19.85
8/29/13 12:00	19.86
8/30/13 0:00	19.86
8/30/13 12:00	19.86
8/31/13 0:00	19.87
8/31/13 12:00	19.87
9/1/13 0:00	19.86
9/1/13 12:00	19.88
9/2/13 0:00	19.88
9/2/13 12:00	19.89
9/3/13 0:00	19.88
9/3/13 12:00	19.89
9/4/13 0:00	19.89
9/4/13 12:00	19.91
9/5/13 0:00	19.89

LC-025, wellhead elevation 6084 feet	
Date-time of measurement	Depth to water (ft)
8/7/13 0:00	12.19
8/7/13 12:00	11.99
8/8/13 0:00	12.19
8/8/13 12:00	12.00
8/9/13 0:00	12.21
8/9/13 12:00	12.03
8/10/13 0:00	12.25
8/10/13 12:00	12.02
8/11/13 0:00	12.13
8/11/13 12:00	11.93
8/12/13 0:00	12.12
8/12/13 12:00	11.91
8/13/13 0:00	12.06
8/13/13 12:00	11.93
8/14/13 0:00	12.18
8/14/13 12:00	12.02
8/15/13 0:00	12.18
8/15/13 12:00	12.03
8/16/13 0:00	12.26
8/16/13 12:00	12.12
8/17/13 0:00	12.34
8/17/13 12:00	12.17
8/18/13 0:00	12.40
8/18/13 12:00	12.19
8/19/13 0:00	12.41
8/19/13 12:00	12.21
8/20/13 0:00	12.43
8/20/13 12:00	12.21
8/21/13 0:00	12.28
8/21/13 12:00	12.10
8/22/13 0:00	12.37
8/22/13 12:00	12.21
8/23/13 0:00	12.46
8/23/13 12:00	12.23
8/24/13 0:00	12.47
8/24/13 12:00	12.23
8/25/13 0:00	12.42
8/25/13 12:00	12.21
8/26/13 0:00	12.32
8/26/13 12:00	12.13
8/27/13 0:00	12.43
8/27/13 12:00	12.25
8/28/13 0:00	12.52
8/28/13 12:00	12.30
8/29/13 0:00	12.59
8/29/13 12:00	12.33
8/30/13 0:00	12.58
8/30/13 12:00	12.34
8/31/13 0:00	12.63
8/31/13 12:00	12.39
9/1/13 0:00	12.69
9/1/13 12:00	12.47
9/2/13 0:00	12.58
9/2/13 12:00	12.33
9/3/13 0:00	12.53
9/3/13 12:00	12.34

EB-306, wellhead elevation 6091 feet	
Date-time of measurement	Depth to water (ft)
9/5/13 12:00	19.90
9/6/13 0:00	19.92
9/6/13 12:00	19.91
9/7/13 0:00	19.90
9/7/13 12:00	19.93
9/8/13 0:00	19.92
9/8/13 12:00	19.93
9/9/13 0:00	19.93
9/9/13 12:00	19.93
9/10/13 0:00	19.92
9/10/13 12:00	19.93
9/11/13 0:00	19.90
9/11/13 12:00	19.89
9/12/13 0:00	19.87
9/12/13 12:00	19.90
9/13/13 0:00	19.86
9/13/13 12:00	19.85
9/14/13 0:00	19.84
9/14/13 12:00	19.81
9/15/13 0:00	19.79
9/15/13 12:00	19.79
9/16/13 0:00	19.77
9/16/13 12:00	19.74
9/17/13 0:00	19.72
9/17/13 12:00	19.72
9/18/13 0:00	19.69
9/18/13 12:00	19.71
9/19/13 0:00	19.69
9/19/13 12:00	19.69
9/20/13 0:00	19.67
9/20/13 12:00	19.69
9/21/13 0:00	19.68
9/21/13 12:00	19.68
9/22/13 0:00	19.67
9/22/13 12:00	19.69
9/23/13 0:00	19.66
9/23/13 12:00	19.65
9/24/13 0:00	19.65
9/24/13 12:00	19.66
9/25/13 0:00	19.66
9/25/13 12:00	19.65
9/26/13 0:00	19.63
9/26/13 12:00	19.64
9/27/13 0:00	19.65
9/27/13 12:00	19.63
9/28/13 0:00	19.63
9/28/13 12:00	19.64
9/29/13 0:00	19.64
9/29/13 12:00	19.64
9/30/13 0:00	19.63
9/30/13 12:00	19.64
10/1/13 0:00	19.63
10/1/13 12:00	19.64
10/2/13 0:00	19.63
10/2/13 12:00	19.63
10/3/13 0:00	19.63

LC-025, wellhead elevation 6084 feet	
Date-time of measurement	Depth to water (ft)
9/4/13 0:00	12.56
9/4/13 12:00	12.38
9/5/13 0:00	12.68
9/5/13 12:00	12.46
9/6/13 0:00	12.73
9/6/13 12:00	12.49
9/7/13 0:00	12.75
9/7/13 12:00	12.52
9/8/13 0:00	12.74
9/8/13 12:00	12.52
9/9/13 0:00	12.74
9/9/13 12:00	12.50
9/10/13 0:00	12.74
9/10/13 12:00	12.46
9/11/13 0:00	12.21
9/11/13 12:00	11.99
9/12/13 0:00	12.00
9/12/13 12:00	11.86
9/13/13 0:00	11.79
9/13/13 12:00	11.74
9/14/13 0:00	11.74
9/14/13 12:00	11.68
9/15/13 0:00	11.74
9/15/13 12:00	5.85
9/16/13 0:00	6.42
9/16/13 12:00	6.73
9/17/13 0:00	6.99
9/17/13 12:00	7.12
9/18/13 0:00	7.28
9/18/13 12:00	7.34
9/19/13 0:00	7.45
9/19/13 12:00	7.47
9/20/13 0:00	7.60
9/20/13 12:00	7.64
9/21/13 0:00	7.73
9/21/13 12:00	7.71
9/22/13 0:00	7.81
9/22/13 12:00	7.78
9/23/13 0:00	7.88
9/23/13 12:00	7.87
9/24/13 0:00	7.96
9/24/13 12:00	7.96
9/25/13 0:00	8.03
9/25/13 12:00	7.99
9/26/13 0:00	8.10
9/26/13 12:00	8.11
9/27/13 0:00	8.20
9/27/13 12:00	8.21
9/28/13 0:00	8.24
9/28/13 12:00	8.24
9/29/13 0:00	8.29
9/29/13 12:00	8.25
9/30/13 0:00	8.31
9/30/13 12:00	8.31
10/1/13 0:00	8.39
10/1/13 12:00	8.39

EB-306, wellhead elevation 6091 feet	
Date-time of measurement	Depth to water (ft)
10/3/13 12:00	19.64
10/4/13 0:00	19.63
10/4/13 12:00	19.63
10/5/13 0:00	19.62
10/5/13 12:00	19.64
10/6/13 0:00	19.64
10/6/13 12:00	19.63
10/7/13 0:00	19.65
10/7/13 12:00	19.65
10/8/13 0:00	19.64
10/8/13 12:00	19.64
10/9/13 0:00	19.62
10/9/13 12:00	19.62
10/10/13 0:00	19.64
10/10/13 12:00	19.64
10/11/13 0:00	19.63
10/11/13 12:00	19.57
10/12/13 0:00	19.63
10/12/13 12:00	19.64
10/13/13 0:00	19.63
10/13/13 12:00	19.63
10/14/13 0:00	19.61
10/14/13 12:00	19.61
10/15/13 0:00	19.63
10/15/13 12:00	19.62
10/16/13 0:00	19.60
10/16/13 12:00	19.63
10/17/13 0:00	19.62
10/17/13 12:00	19.62
10/18/13 0:00	19.61
10/18/13 12:00	19.62
10/19/13 0:00	19.60
10/19/13 12:00	19.61
10/20/13 0:00	19.61
10/20/13 12:00	19.61
10/21/13 0:00	19.59
10/21/13 12:00	19.61
10/22/13 0:00	19.60
10/22/13 12:00	19.62
10/23/13 0:00	19.59
10/23/13 12:00	19.60
10/24/13 0:00	19.59
10/24/13 12:00	19.60
10/26/13 0:00	19.59
10/26/13 12:00	19.59
10/27/13 0:00	19.59
10/27/13 12:00	19.60
10/28/13 0:00	19.56
10/28/13 12:00	19.57
10/29/13 0:00	19.56
10/29/13 12:00	19.57
10/30/13 0:00	19.55
10/30/13 12:00	19.58
10/31/13 0:00	19.57

LC-025, wellhead elevation 6084 feet	
Date-time of measurement	Depth to water (ft)
10/2/13 0:00	8.46
10/2/13 12:00	8.43
10/3/13 0:00	8.52
10/3/13 12:00	8.48
10/4/13 0:00	8.58
10/4/13 12:00	8.56
10/5/13 0:00	8.64
10/5/13 12:00	8.60
10/6/13 0:00	8.62
10/6/13 12:00	8.61
10/7/13 0:00	8.65
10/7/13 12:00	8.61
10/8/13 0:00	8.67
10/8/13 12:00	8.62
10/9/13 0:00	8.68
10/9/13 12:00	8.72
10/10/13 0:00	8.74
10/10/13 12:00	8.72
10/11/13 0:00	8.76
10/11/13 12:00	8.67
10/12/13 0:00	8.70
10/12/13 12:00	8.66
10/13/13 0:00	8.70
10/13/13 12:00	8.66
10/14/13 0:00	8.70
10/14/13 12:00	8.71
10/15/13 0:00	8.76
10/15/13 12:00	8.70
10/16/13 0:00	8.73
10/16/13 12:00	8.67
10/17/13 0:00	8.73
10/17/13 12:00	8.68
10/18/13 0:00	8.66
10/18/13 12:00	8.64
10/19/13 0:00	8.66
10/19/13 12:00	8.62
10/20/13 0:00	8.60
10/20/13 12:00	8.58
10/21/13 0:00	8.60
10/21/13 12:00	8.58
10/22/13 0:00	8.58
10/22/13 12:00	8.57
10/23/13 0:00	8.55
10/23/13 12:00	8.52
10/24/13 0:00	8.53
10/24/13 12:00	8.53
10/25/13 0:00	8.57
10/25/13 12:00	8.55
10/26/13 0:00	8.50
10/26/13 12:00	8.50
10/27/13 0:00	8.48
10/27/13 12:00	8.45
10/28/13 0:00	8.41
10/28/13 12:00	8.40
10/29/13 0:00	8.41
10/29/13 12:00	8.42

EB-306, wellhead elevation 6091 feet	
Date-time of measurement	Depth to water (ft)
10/31/13 12:00	19.57
11/1/13 0:00	19.57
11/1/13 12:00	19.58
11/2/13 0:00	19.56
11/2/13 12:00	19.58
11/3/13 0:00	19.57
11/3/13 12:00	19.57
11/4/13 0:00	19.54
11/4/13 12:00	19.56
11/5/13 0:00	19.57
11/5/13 12:00	19.55
11/6/13 0:00	19.54
11/6/13 12:00	19.56
11/7/13 0:00	19.55
11/7/13 12:00	19.56
11/8/13 0:00	19.55
11/8/13 12:00	19.55
11/9/13 0:00	19.54
11/9/13 12:00	19.55
11/10/13 0:00	19.54
11/10/13 12:00	19.55
11/11/13 0:00	19.54
11/11/13 12:00	19.54
11/12/13 0:00	19.52
11/12/13 12:00	19.54
11/13/13 0:00	19.53
11/13/13 12:00	19.55
11/14/13 0:00	19.55
11/14/13 12:00	19.55
11/15/13 0:00	19.53
11/15/13 12:00	19.52
11/16/13 0:00	19.51
11/16/13 12:00	19.51
11/17/13 0:00	19.49
11/17/13 12:00	19.52
11/18/13 0:00	19.51
11/18/13 12:00	19.53
11/19/13 0:00	19.52
11/19/13 12:00	19.53
11/20/13 0:00	19.49
11/20/13 12:00	19.52
11/21/13 0:00	19.49
11/21/13 12:00	19.49
11/22/13 0:00	19.49
11/22/13 12:00	19.51
11/23/13 0:00	19.48
11/23/13 12:00	19.51
11/24/13 0:00	19.48
11/24/13 12:00	19.51
11/25/13 0:00	19.49
11/25/13 12:00	19.48
11/26/13 0:00	19.47
11/26/13 12:00	19.51
11/27/13 0:00	19.48
11/27/13 12:00	19.50
11/28/13 0:00	19.48

LC-025, wellhead elevation 6084 feet	
Date-time of measurement	Depth to water (ft)
10/30/13 0:00	8.40
10/30/13 12:00	8.41
10/31/13 0:00	8.41
10/31/13 12:00	8.40
11/1/13 0:00	8.37
11/1/13 12:00	8.36
11/2/13 0:00	8.35
11/2/13 12:00	8.32
11/3/13 0:00	8.31
11/3/13 12:00	8.29
11/4/13 0:00	8.27
11/4/13 12:00	8.26
11/5/13 0:00	8.25
11/5/13 12:00	8.26
11/6/13 0:00	8.27
11/6/13 12:00	8.25
11/7/13 0:00	8.24
11/7/13 12:00	8.21
11/8/13 0:00	8.19
11/8/13 12:00	8.16
11/9/13 0:00	8.14
11/9/13 12:00	8.15
11/10/13 0:00	8.15
11/10/13 12:00	8.14
11/11/13 0:00	8.12
11/11/13 12:00	8.09
11/12/13 0:00	8.12
11/12/13 12:00	8.12
11/13/13 0:00	8.08
11/13/13 12:00	8.06
11/14/13 0:00	8.03
11/14/13 12:00	8.01
11/15/13 0:00	8.00
11/15/13 12:00	7.97
11/16/13 0:00	7.96
11/16/13 12:00	7.94
11/17/13 0:00	7.96
11/17/13 12:00	7.96
11/18/13 0:00	7.95
11/18/13 12:00	7.95
11/19/13 0:00	7.89
11/19/13 12:00	7.89
11/20/13 0:00	7.86
11/20/13 12:00	7.89
11/21/13 0:00	7.85
11/21/13 12:00	7.87
11/22/13 0:00	7.87
11/22/13 12:00	7.87
11/23/13 0:00	7.84
11/23/13 12:00	7.85
11/24/13 0:00	7.84
11/24/13 12:00	7.81
11/25/13 0:00	7.78
11/25/13 12:00	7.79
11/26/13 0:00	7.81
11/26/13 12:00	7.80

EB-306, wellhead elevation 6091 feet	
Date-time of measurement	Depth to water (ft)
11/28/13 12:00	19.50
11/29/13 0:00	19.48
11/29/13 12:00	19.49
11/30/13 0:00	19.47
11/30/13 12:00	19.48
12/1/13 0:00	19.46
12/1/13 12:00	19.48
12/2/13 0:00	19.47
12/2/13 12:00	19.48
12/3/13 0:00	19.46
12/3/13 12:00	19.46
12/4/13 0:00	19.44
12/4/13 12:00	19.48
12/5/13 0:00	19.45
12/5/13 12:00	19.48
12/6/13 0:00	19.46
12/6/13 12:00	19.45
12/7/13 0:00	19.46
12/7/13 12:00	19.46
12/8/13 0:00	19.45
12/8/13 12:00	19.43
12/9/13 0:00	19.45
12/9/13 12:00	19.45
12/10/13 0:00	19.44
12/10/13 12:00	19.46
12/11/13 0:00	19.45
12/11/13 12:00	19.46
12/12/13 0:00	19.47
12/12/13 12:00	19.49
12/13/13 0:00	19.45
12/13/13 12:00	19.44
12/14/13 0:00	19.42
12/14/13 12:00	19.44
12/15/13 0:00	19.44
12/15/13 12:00	19.43
12/16/13 0:00	19.43
12/16/13 12:00	19.44
12/17/13 0:00	19.42
12/17/13 12:00	19.44
12/18/13 0:00	19.43
12/18/13 12:00	19.45
12/19/13 0:00	19.43
12/19/13 12:00	19.43
12/20/13 0:00	19.41
12/20/13 12:00	19.43
12/21/13 0:00	19.40
12/21/13 12:00	19.41
12/22/13 0:00	19.40
12/22/13 12:00	19.40
12/23/13 0:00	19.40
12/23/13 12:00	19.42
12/24/13 0:00	19.41
12/24/13 12:00	19.42
12/25/13 0:00	19.38
12/25/13 12:00	19.41
12/26/13 0:00	19.40

LC-025, wellhead elevation 6084 feet	
Date-time of measurement	Depth to water (ft)
11/27/13 0:00	7.78
11/27/13 12:00	7.76
11/28/13 0:00	7.73
11/28/13 12:00	7.75
11/29/13 0:00	7.75
11/29/13 12:00	7.73
11/30/13 0:00	7.72
11/30/13 12:00	7.72
12/1/13 0:00	7.73
12/1/13 12:00	7.72
12/2/13 0:00	7.70
12/2/13 12:00	7.67
12/3/13 0:00	7.65
12/3/13 12:00	7.65
12/4/13 0:00	7.61
12/4/13 12:00	7.62
12/5/13 0:00	7.65
12/5/13 12:00	7.65
12/6/13 0:00	7.63
12/6/13 12:00	7.64
12/7/13 0:00	7.65
12/7/13 12:00	7.60
12/8/13 0:00	7.60
12/8/13 12:00	7.63
12/9/13 0:00	7.61
12/9/13 12:00	7.62
12/10/13 0:00	7.62
12/10/13 12:00	7.60
12/11/13 0:00	7.60
12/11/13 12:00	7.63
12/12/13 0:00	7.61
12/12/13 12:00	7.61
12/13/13 0:00	7.57
12/13/13 12:00	7.52
12/14/13 0:00	7.56
12/14/13 12:00	7.58
12/15/13 0:00	7.56
12/15/13 12:00	7.55
12/16/13 0:00	7.56
12/16/13 12:00	7.55
12/17/13 0:00	7.56
12/17/13 12:00	7.55
12/18/13 0:00	7.54
12/18/13 12:00	7.52
12/19/13 0:00	7.49
12/19/13 12:00	7.51
12/20/13 0:00	7.49
12/20/13 12:00	7.50
12/21/13 0:00	7.47
12/21/13 12:00	7.48
12/22/13 0:00	7.53
12/22/13 12:00	7.52
12/23/13 0:00	7.54
12/23/13 12:00	7.53
12/24/13 0:00	7.51
12/24/13 12:00	7.47

EB-306, wellhead elevation 6091 feet	
Date-time of measurement	Depth to water (ft)
12/26/13 12:00	19.44
12/27/13 0:00	19.39
12/27/13 12:00	19.41
12/28/13 0:00	19.40
12/28/13 12:00	19.42
12/29/13 0:00	19.39
12/29/13 12:00	19.40
12/30/13 0:00	19.39
12/30/13 12:00	19.40
12/31/13 0:00	19.40
12/31/13 12:00	19.41
1/1/14 0:00	19.38
1/1/14 12:00	19.39
1/2/14 0:00	19.38
1/2/14 12:00	19.41
1/3/14 0:00	19.37
1/3/14 12:00	19.40
1/4/14 0:00	19.39
1/4/14 12:00	19.39
1/5/14 0:00	19.36
1/5/14 12:00	19.39
1/6/14 0:00	19.38
1/6/14 12:00	19.38
1/7/14 0:00	19.39
1/7/14 12:00	19.39
1/8/14 0:00	19.37
1/8/14 12:00	19.38
1/9/14 0:00	19.37
1/9/14 12:00	19.39
1/10/14 0:00	19.36
1/10/14 12:00	19.37
1/11/14 0:00	19.35
1/11/14 12:00	19.35
1/12/14 0:00	19.38
1/12/14 12:00	19.37
1/13/14 0:00	19.36
1/13/14 12:00	19.38
1/14/14 0:00	19.34
1/14/14 12:00	19.36
1/15/14 0:00	19.36
1/15/14 12:00	19.38
1/16/14 0:00	19.33
1/16/14 12:00	19.36
1/17/14 0:00	19.34
1/17/14 12:00	19.35
1/18/14 0:00	19.33
1/18/14 12:00	19.34
1/19/14 0:00	19.33
1/19/14 12:00	19.34
1/20/14 0:00	19.34
1/20/14 12:00	19.32
1/21/14 0:00	19.31
1/21/14 12:00	19.34
1/22/14 0:00	19.31
1/22/14 12:00	19.35
1/23/14 0:00	19.30

LC-025, wellhead elevation 6084 feet	
Date-time of measurement	Depth to water (ft)
12/25/13 0:00	7.50
12/25/13 12:00	7.47
12/26/13 0:00	7.48
12/26/13 12:00	7.47
12/27/13 0:00	7.47
12/27/13 12:00	7.47
12/28/13 0:00	7.45
12/28/13 12:00	7.41
12/29/13 0:00	7.43
12/29/13 12:00	7.49
12/30/13 0:00	7.47
12/30/13 12:00	7.47
12/31/13 0:00	7.49
12/31/13 12:00	7.46
1/1/14 0:00	7.42
1/1/14 12:00	7.45
1/2/14 0:00	7.46
1/2/14 12:00	7.47
1/3/14 0:00	7.42
1/3/14 12:00	7.41
1/4/14 0:00	7.41
1/4/14 12:00	7.40
1/5/14 0:00	7.45
1/5/14 12:00	7.45
1/6/14 0:00	7.45
1/6/14 12:00	7.42
1/7/14 0:00	7.42
1/7/14 12:00	7.42
1/8/14 0:00	7.42
1/8/14 12:00	7.41
1/9/14 0:00	7.44
1/9/14 12:00	7.36
1/10/14 0:00	7.28
1/10/14 12:00	7.24
1/11/14 0:00	7.23
1/11/14 12:00	7.17
1/12/14 0:00	7.14
1/12/14 12:00	7.13
1/13/14 0:00	7.18
1/13/14 12:00	7.16
1/14/14 0:00	7.12
1/14/14 12:00	7.16
1/15/14 0:00	7.17
1/15/14 12:00	7.14
1/16/14 0:00	7.13
1/16/14 12:00	7.16
1/17/14 0:00	7.15
1/17/14 12:00	7.16
1/18/14 0:00	7.16
1/18/14 12:00	7.18
1/19/14 0:00	7.19
1/19/14 12:00	7.18
1/20/14 0:00	7.16
1/20/14 12:00	7.17
1/21/14 0:00	7.23
1/21/14 12:00	7.19

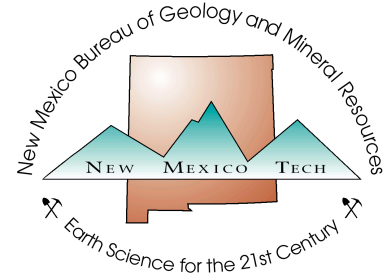
EB-306, wellhead elevation 6091 feet	
Date-time of measurement	Depth to water (ft)
1/23/14 12:00	19.31
1/24/14 0:00	19.32
1/24/14 12:00	19.34
1/25/14 0:00	19.31
1/25/14 12:00	19.33
1/26/14 0:00	19.30
1/26/14 12:00	19.32
1/27/14 0:00	19.30
1/27/14 12:00	19.31
1/28/14 0:00	19.29
1/28/14 12:00	19.31
1/29/14 0:00	19.31
1/29/14 12:00	19.30
1/30/14 0:00	19.29
1/30/14 12:00	19.29
1/31/14 0:00	19.29
1/31/14 12:00	19.28
2/1/14 0:00	19.26
2/1/14 12:00	19.29
2/2/14 0:00	19.28
2/2/14 12:00	19.29
2/3/14 0:00	19.30
2/3/14 12:00	19.28
2/4/14 0:00	19.27
2/4/14 12:00	19.28
2/5/14 0:00	19.27
2/5/14 12:00	19.27
2/6/14 0:00	19.26
2/6/14 12:00	19.28
2/7/14 0:00	19.26
2/7/14 12:00	19.26
2/8/14 0:00	19.24
2/8/14 12:00	19.26
2/9/14 0:00	19.25
2/9/14 12:00	19.27
2/10/14 0:00	19.26
2/10/14 12:00	19.26
2/11/14 0:00	19.23
2/11/14 12:00	19.25
2/12/14 0:00	19.24
2/12/14 12:00	19.26
2/13/14 0:00	19.25
2/13/14 12:00	19.24
2/14/14 0:00	19.23
2/14/14 12:00	19.22
2/15/14 0:00	19.22
2/15/14 12:00	19.24
2/16/14 0:00	19.22
2/16/14 12:00	19.23
2/17/14 0:00	19.20
2/17/14 12:00	19.23
2/18/14 0:00	19.23
2/18/14 12:00	19.22
2/19/14 0:00	19.23
2/19/14 12:00	19.23
2/20/14 0:00	19.18

LC-025, wellhead elevation 6084 feet	
Date-time of measurement	Depth to water (ft)
1/22/14 0:00	7.19
1/22/14 12:00	7.17
1/23/14 0:00	7.19
1/23/14 12:00	7.24
1/24/14 0:00	7.25
1/24/14 12:00	7.26
1/25/14 0:00	7.23
1/25/14 12:00	7.22
1/26/14 0:00	7.21
1/26/14 12:00	7.22
1/27/14 0:00	7.23
1/27/14 12:00	7.24
1/28/14 0:00	7.24
1/28/14 12:00	7.28
1/29/14 0:00	7.25
1/29/14 12:00	7.25
1/30/14 0:00	7.24
1/30/14 12:00	7.26
1/31/14 0:00	7.26
1/31/14 12:00	7.24
2/1/14 0:00	7.24
2/1/14 12:00	7.28
2/2/14 0:00	7.28
2/2/14 12:00	7.30
2/3/14 0:00	7.28
2/3/14 12:00	7.26
2/4/14 0:00	7.26
2/4/14 12:00	7.29
2/5/14 0:00	7.31
2/5/14 12:00	7.32
2/6/14 0:00	7.29
2/6/14 12:00	7.29
2/7/14 0:00	7.28
2/7/14 12:00	7.29
2/8/14 0:00	7.28
2/8/14 12:00	7.30
2/9/14 0:00	7.31
2/9/14 12:00	7.30
2/10/14 0:00	7.35
2/10/14 12:00	7.30
2/11/14 0:00	7.30
2/11/14 12:00	7.29
2/12/14 0:00	7.33
2/12/14 12:00	7.34
2/13/14 0:00	7.31
2/13/14 12:00	7.33
2/14/14 0:00	7.33
2/14/14 12:00	7.32
2/15/14 0:00	7.34
2/15/14 12:00	7.35
2/16/14 0:00	7.32
2/16/14 12:00	7.32
2/17/14 0:00	7.34
2/17/14 12:00	7.31
2/18/14 0:00	7.32
2/18/14 12:00	7.34

EB-306, wellhead elevation 6091 feet	
Date-time of measurement	Depth to water (ft)
2/20/14 12:00	19.21
2/21/14 0:00	19.24
2/21/14 12:00	19.22
2/22/14 0:00	19.21
2/22/14 12:00	19.21
2/23/14 0:00	19.20
2/23/14 12:00	19.19
2/24/14 0:00	19.20
2/24/14 12:00	19.21
2/25/14 0:00	19.19
2/25/14 12:00	19.19
2/26/14 0:00	19.19
2/26/14 12:00	19.21
2/27/14 0:00	19.18
2/27/14 12:00	19.18
2/28/14 0:00	19.19
2/28/14 12:00	19.19
3/1/14 0:00	19.18
3/1/14 12:00	19.18
3/2/14 0:00	19.17
3/2/14 12:00	19.17
3/3/14 0:00	19.17
3/3/14 12:00	19.18

LC-025, wellhead elevation 6084 feet	
Date-time of measurement	Depth to water (ft)
2/19/14 0:00	7.32
2/19/14 12:00	7.32
2/20/14 0:00	7.35
2/20/14 12:00	7.37
2/21/14 0:00	7.36
2/21/14 12:00	7.33
2/22/14 0:00	7.33
2/22/14 12:00	7.34
2/23/14 0:00	7.36
2/23/14 12:00	7.35
2/24/14 0:00	7.34
2/24/14 12:00	7.37
2/25/14 0:00	7.36
2/25/14 12:00	7.33
2/26/14 0:00	7.38
2/26/14 12:00	7.34
2/27/14 0:00	7.37
2/27/14 12:00	7.32
2/28/14 0:00	7.35
2/28/14 12:00	7.37
3/1/14 0:00	7.36
3/1/14 12:00	7.36
3/2/14 0:00	7.35
3/2/14 12:00	7.35
3/3/14 0:00	7.36
3/3/14 12:00	7.36

New Mexico Bureau of Geology & Mineral Resources



Bulletin, 161, Appendix 2: Groundwater data and hydrographs from periodic measurements

from:

Johnson P.S., Koning, D.J., Timmons, S.S., and Felix, B., 2016, Geology and Hydrology of Groundwater-Fed Springs and Wetlands at La Cienega, Santa Fe County, New Mexico: New Mexico Bureau of Geology and Mineral Resources Bulletin 161, 92p. <http://geoinfo.nmt.edu/publications/monographs/bulletins/161>

Data Repository:

<http://geoinfo.nmt.edu/repository/index.cfm?rid=20160001>

(data available in Excel and CSV formats)

2.1 Well information

2.2 Periodic measurements

2.3 Hydrographs

Data Source Codes

CODE	MEANING
A	Reported by another agency
C	Work completed by contractor for Bureau
D	From driller's log or well report
G	Private geologist, consultant or university associate
L	Depth interpreted from geophys logs by source agency
M	Memory of owner, operator, driller
O	Reported by owner of well
R	Reported by person other than driller owner agency
S	Measured by Bureau
Z	Other (explain in notes)

Measurement Method Codes

CODE	MEANING
A	Airline measurement
B	Analog or graphic recorder
C	Calibrated airline measurement
D	Differential GPS; especially applicable to surface expression of ground water
E	Estimated
F	Transducer
G	Pressure-gage measurement
H	Calibrated pressure-gage measurement
L	Interpreted from geophysical logs
M	Manometer
N	Non-recording gage
O	Sonic water level meter
R	Reported, method not known
S	Steel-tape measurement
T	Electric-tape measurement
V	Calibrated electric-tape measurement
Z	Other

Level Status Codes

CODE	MEANING
A	Water level affected by atmospheric pressure
C	Water level was frozen (no level recorded)
D	Site was dry
E	Site was flowing recently.
F	Site was flowing. Water level or head couldn't be measured w/out additional equipment.
G	Nearby site that taps the same aquifer was flowing
H	Nearby site that taps the same aquifer had been flowing recently
I	Recharge water was being injected into the aquifer at this site
J	Recharge water was being injected into nearby site that taps the same aquifer
K	Water was cascading down the inside of the well
L	Water level was affected by brackish or saline water
M	Well was not in hydraulic contact w/formation (from source other than defined in USGS C714 or C93)
N	Measurement was discontinued (no level recorded)
O	Obstruction was encountered in the well (no level recorded)
P	Site was being pumped
R	Site was pumped recently
S	Nearby site that taps the same aquifer was being pumped
T	Nearby site that taps the same aquifer was pumped recently
V	Foreign substance present on the water surface
X	Water level affected by stage in nearby surface-water site
Z	Other conditions exist that would affect the level (remarks)

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Point ID	OSE Well Record ID	Elevation (ft asl)	UTM NAD83 Easting	UTM NAD83 Northing	Well Depth (ft)	Height of Measuring Point (ft)	Formation
EB-001	RG-39419	6065	398529	3935208	221	0.50	QTaas/Tg
EB-002	RG-61825	6073	399070	3935822	380	1.00	QTa/Ti
EB-019	RG-27637S	6143	400304	3935932	80	1.00	QTa
EB-102	Unknown	6199	402734	3934466		0.00	QTa
EB-114	RG-35281	6340	404980	3939648	320	1.50	Tts
EB-115	RG-35282	6354	405319	3939633	320	0.40	Tts
EB-130	Unknown	6324	404633	3939633	225	0.50	Tts
EB-132	RG-08223	6179	400609	3936794	135	-6.20	QTaas
EB-172	RG-24042	6462	405330	3943594	493	0.90	Tts
EB-218	RG-09982	6412	406118	3941215	337	0.60	Tts
EB-219	RG-00590	6218	399267	3942749	244	1.50	Tts
EB-220	RG-03824T	6259	403153	3938661	161	0.60	QTa
EB-221	RG-22251X7	6243	404187	3937969	220	0.00	QTa/Tts
EB-222	RG-22251X8	6270	404457	3937957	220	2.50	QTa/Tts
EB-223	RG-25952	6165	399840	3938918	100	0.00	QTa
EB-301	RG-32228	5891	396972	3935730	30	2.00	Tg
EB-302	None	6002	397006	3936374		0.00	Tg
EB-303	RG-80582	6122	400274	3937732	62	-7.20	QTa
EB-304	RG-21300	6101	400149	3937292	60	0.83	QTa
EB-305	RG-21301	6127	400377	3937211	75	2.00	QTa
EB-306	Unknown	6091	399537	3937647		1.80	QTa
EB-309	RG-23683x2	6230	399896	3939990	300	1.00	Tts
EB-310	RG-56355	6180	402100	3939571	307	2.20	QTa/Tts
EB-312	RG-08823	6179	400935	3936570	135	-7.00	QTa
EB-313	RG-14450	6074	399260	3937304	100	2.70	QTa/Tte
EB-314	RG-14450X	6060	399155	3937207	12	3.00	QTa
EB-315	RG-11278	6114	400028	3937110		-6.00	QTa/Tte
EB-316	None	6091	399790	3937163	8	-1.00	QTa/Tte
EB-317	RG-22251x6	6265	404232	3938253	200	1.50	Tts
EB-321	RG-22251x2	6263	403986	3938251	180	0.50	QTa/Tts
EB-322	RG-22251x1	6265	403716	3938365	200	1.40	Tts
EB-323	RG-58916	6039	397066	3937953	220	-7.00	Tg
EB-324	RG-65490	6170	398590	3941443	300	0.00	Tts
EB-325	RG-65564	6150	398586	3940948	300	0.00	Tts
EB-326	RG-65488	6201	399072	3942360	300	0.40	Tts
EB-327	RG-65489	6188	398568	3942028	300	0.50	Tts
EB-328	RG-75421	6372	397578	3942243	510	1.60	Tts
EB-329	RG-29536	6212	399211	3940177	132	1.50	Tts
EB-330	RG-34701S	6068	399133	3935759	100	3.00	QTa
EB-331	RG-61494	6104	398988	3936088	400	3.00	QTa/Tt/Tcb
EB-332	RG-74595	6096	399720	3935678	160	0.45	QTa
EB-333	RG-55622	6122	399807	3935592	140	-6.70	QTa
EB-334	RG-74594	6144	401921	3937456	140	1.50	QTa
EB-335	RG-73995	6212	402763	3937837	160	-5.50	QTa
EB-338	Unknown	6366	403199	3944575	600	0.00	Tts
EB-339	RG-44219	6259	403035	3938347	200	2.00	QTa

Point ID	OSE Well Record ID	Elevation (ft asl)	UTM NAD83 Easting	UTM NAD83 Northing	Well Depth (ft)	Height of Measuring Point (ft)	Formation
EB-340	RG-05530X	6126	399686	3936057	155	0.80	QTa
EB-361	RG-75063	6446	405210	3944796	500	1.80	Tts
EB-362	RG-45867	6280	401318	3943215	150	2.20	QTa
EB-363	RG-45867	6295	401833	3943342	170	4.20	QTa
EB-364	RG-45867	6337	402532	3943573	214	1.90	Tts
EB-365	RG-54182	6271	401354	3943580	125	1.70	QTa
EB-366	Exempt	6340	401829	3943023	204	2.00	QTa
EB-373	RG-29860	6273	401729	3941231	300	0.60	Tts
EB-377	RG-45724	6047	399150	3933319	65	1.50	QTt
EB-378	RG-51797	6124	400477	3933822	110	1.00	QTt
EB-379	RG-45723	6206	401253	3934512	227	1.00	QTa/Tte
EB-382	RG-54184	6334	404931	3939843	252	0.70	Tts
EB-387	Exempt	6242	403690	3937134	115	0.00	QTa
EB-388	Exempt	6224	403442	3937136	91	0.00	QTa
EB-389	Exempt	6241	403458	3936959	121	0.00	QTa
EB-391	RG-75255	6306	404639	3939485	300	1.30	Tts
EB-392	RG-73973	6274	404853	3938331	220	0.90	QTa/Tts
EB-407	RG-26718	6364	405069	3941697	247	0.50	Tts
EB-509	RG-24679	5956	396936	3933700	272	1.70	Tg
EB-579	RG-55884	6197	398379	3942119	240	0.00	Tts
EB-607	Exempt	6340	405006	3936039	340	0.00	QTa/Tta
EB-671	RG-89039	6393	403283	3944985	700	0.00	Tts
EB-672	RG-79212	6158	401499	3939441	500	0.00	Tts
EB-691	RG-92758	6117	400249	3937717	180	1.60	QTa/Tte/Tcb
LC-006	RG-90070	6112	397628	3939546	86	-5.10	QTa/Tcb
LC-009	RG-34497 CLW	6082	399771	3936914	180	0.50	QTa/Tcb
LC-010	RG-34500POD2	6102	399811	3937131	180	0.90	QTa/Tcb
LC-011	RG-14450POD3	6075	399265	3937311	340	1.25	Tcb/Tte
LC-025	X	6084	400000	3936280	18	-0.35	Qva/QTa
LC-026	X	6085	399995	3936316	8	-0.50	QTa
LC-027	RG-60798	6163	401705	3937727	102	-7.70	QTa/Tts
LC-028	RG-34497	6080	399769	3936918		-5.25	QTa/Tcb
LC-029	X	6145	400290	3935932		0.80	QTa
LC-030	X	6044	398982	3935662	13	0.70	QTa

Point ID	Date Measured	DTW (ft bgs)	Water Elevation	Method	Data Source	Notes
EB-001	1/9/2004	48.41	6016.58	S	S	
EB-001	1/31/1995	46.70	6018.29	R	G	
EB-002	2/27/2004	26.95	6045.80	T	S	
EB-002	2/6/1995	24.75	6048.00	R	G	
EB-019	2/14/2012	44.20	6099.19	S	S	
EB-019	10/5/2011	44.85	6098.54	S	S	
EB-019	3/23/2004	43.34	6100.05	T	S	
EB-019	1/22/2003	43.20	6100.19	S	S	
EB-019	7/18/1995	41.90	6101.49	R	G	Metropolitan Water Board, unpublished data
EB-019	7/1/1994	42.10	6101.29	R	G	Metropolitan Water Board, unpublished data
EB-019	7/1/1993	41.70	6101.69	R	G	Metropolitan Water Board, unpublished data
EB-019	2/2/1993	41.47	6101.92	R	A	USGS Groundwater Sites Inventory (GWSI)
EB-019	7/1/1992	41.80	6101.59	R	G	Metropolitan Water Board, unpublished data
EB-019	7/1/1991	43.90	6099.49	R	G	Metropolitan Water Board, unpublished data
EB-019	2/11/1989	40.89	6102.50	R	A	GWSI corrected to NMBG MP
EB-019	3/17/1988	40.82	6102.57	R	A	GWSI corrected to NMBG MP
EB-019	3/10/1983	40.05	6103.34	R	A	GWSI corrected to NMBG MP
EB-019	6/12/1973	42.00	6101.39	R	A	GWSI corrected to NMBG MP
EB-102	2/22/2014	61.98	6137.50	S	A	
EB-102	2/12/2013	61.70	6137.78	S	A	
EB-102	1/12/2012	61.79	6137.69	S	A	
EB-102	3/16/2011	62.05	6137.43	S	A	
EB-102	2/16/2010	61.40	6138.08	S	A	
EB-102	2/11/2009	61.39	6138.09	S	A	
EB-102	3/14/2006	60.73	6138.75	S	G	Daniel B. Stephens & Assoc., unpublished data
EB-102	3/31/2004	60.35	6139.13	S	S	Rested 1 day prior to measurement
EB-102	7/1/1993	58.20	6141.28	R	G	Metropolitan Water Board, unpublished data
EB-102	7/1/1992	57.40	6142.08	R	G	Metropolitan Water Board, unpublished data
EB-102	3/2/1990	55.40	6144.08	R	G	Metropolitan Water Board, unpublished data
EB-102	8/7/1951	51.00	6148.48	R	A	Mourant (1980)
EB-114	3/24/2004	201.72	6138.59	S	S	
EB-114	5/1/1985	197.00	6143.31	R	G	
EB-115	2/22/2014	215.38	6139.07	T	A	
EB-115	2/12/2013	215.60	6138.85	T	A	
EB-115	1/12/2012	215.49	6138.96	T	A	
EB-115	3/16/2011	215.08	6139.37	S	A	
EB-115	2/16/2010	214.88	6139.57	S	A	
EB-115	10/1/2008	215.15	6139.30	T	A	
EB-115	3/14/2006	215.06	6139.39	S	G	Daniel B. Stephens & Assoc., unpublished data
EB-115	6/8/2005	203.02	6151.43	S	S	
EB-115	7/15/2004	214.72	6139.73	S	S	
EB-115	5/1/1985	211.02	6143.43	R	G	
EB-130	3/24/2004	181.90	6142.51	S	S	
EB-130	9/19/1979	180.13	6144.28	R	G	
EB-130	8/8/1973	178.40	6146.01	R	A	Mourant (1980)
EB-130	8/1/1952	176.30	6148.11	R	G	Spiegel & Baldwin (1963)
EB-132	2/15/2012	68.28	6110.29	S	S	
EB-132	10/5/2011	68.70	6109.87	S	S	
EB-132	2/10/2004	67.56	6111.01	S	S	
EB-132	9/19/1979	62.88	6115.69	R	G	Jenkins (1979)
EB-132	6/7/1973	62.80	6115.77	R	A	USGS, unpublished data; reported in Jenkins (1979)
EB-172	5/18/2007	303.50	6158.02	S	A	
EB-172	3/17/2006	303.85	6157.67	S	G	Daniel B. Stephens & Assoc., unpublished data
EB-172	6/8/2005	304.09	6157.43	S	S	
EB-172	3/31/2005	304.10	6157.42	S	G	Daniel B. Stephens & Assoc., unpublished data
EB-172	5/14/2003	304.96	6156.56	S	S	
EB-172	10/13/1973	307.33	6154.19	R	D	
EB-218	2/21/2014	262.08	6150.38	S	A	
EB-218	2/13/2013	264.16	6148.30	S	A	
EB-218	1/13/2012	264.78	6147.68	S	A	

Point ID	Date Measured	DTW (ft bgs)	Water Elevation	Method	Data Source	Notes
EB-218	3/16/2011	265.06	6147.40	S	A	
EB-218	2/16/2010	264.98	6147.48	S	A	
EB-218	2/11/2009	263.39	6149.07	S	A	
EB-218	10/1/2008	265.16	6147.30	S	A	
EB-218	5/18/2007	264.83	6147.63	S	A	
EB-218	3/14/2006	264.90	6147.56	S	G	Daniel B. Stephens & Assoc., unpublished data
EB-218	3/24/2005	264.24	6148.22	S	G	Daniel B. Stephens & Assoc., unpublished data
EB-218	9/9/2004	267.27	6145.19	R	A	GWSI
EB-218	3/25/2004	264.63	6147.83	R	A	GWSI
EB-218	7/11/2003	264.90	6147.56	R	A	GWSI
EB-218	1/28/2003	264.64	6147.82	S	A	GWSI
EB-218	12/10/2002	264.59	6147.87	S	S	
EB-218	8/30/2002	264.98	6147.48	R	A	GWSI
EB-218	3/7/2002	264.45	6148.01	R	A	GWSI
EB-218	7/26/2001	264.74	6147.72	R	A	GWSI
EB-218	1/23/2001	261.69	6150.77	R	A	GWSI
EB-218	7/6/2000	264.80	6147.66	R	A	GWSI
EB-218	3/1/2000	258.67	6153.79	R	A	GWSI
EB-218	7/23/1999	264.52	6147.94	R	A	GWSI
EB-218	2/10/1999	263.70	6148.76	R	A	GWSI
EB-218	8/7/1998	263.56	6148.90	R	A	GWSI
EB-218	8/15/1997	265.39	6147.07	R	A	GWSI
EB-218	3/6/1997	264.09	6148.37	R	A	GWSI
EB-218	2/11/1995	263.75	6148.71	R	A	GWSI
EB-218	8/22/1994	263.75	6148.71	R	A	GWSI
EB-218	2/15/1994	264.14	6148.32	R	A	GWSI
EB-218	8/24/1993	263.47	6148.99	R	A	GWSI
EB-218	8/11/1992	263.51	6148.95	R	A	GWSI
EB-218	2/25/1992	263.35	6149.11	R	A	GWSI
EB-218	8/30/1991	263.24	6149.22	R	A	GWSI
EB-218	2/26/1991	263.08	6149.38	R	A	GWSI
EB-218	2/27/1990	262.95	6149.51	R	A	GWSI
EB-218	2/11/1989	262.70	6149.76	R	A	GWSI
EB-218	3/24/1987	260.79	6151.67	R	A	GWSI
EB-218	2/4/1986	261.55	6150.91	R	A	GWSI
EB-218	8/26/1985	261.64	6150.82	R	A	GWSI
EB-218	10/1/1983	259.05	6153.41	S	A	Glorieta Geoscience Consultants, Santa Fe County (SFC) survey
EB-218	2/28/1983	260.40	6152.06	R	A	GWSI
EB-218	10/1/1982	260.05	6152.41	S	A	Glorieta Geoscience Consultants, SFC survey
EB-218	1/20/1982	256.64	6155.82	R	A	GWSI
EB-218	1/19/1981	259.50	6152.96	R	A	GWSI
EB-218	8/13/1980	259.35	6153.11	R	A	GWSI
EB-218	1/18/1980	258.30	6154.16	R	A	GWSI
EB-218	10/3/1979	259.23	6153.23	R	A	GWSI
EB-218	1/24/1979	260.97	6151.49	R	A	GWSI
EB-218	1/12/1978	258.76	6153.70	R	A	GWSI
EB-218	1/13/1977	258.47	6153.99	R	A	GWSI
EB-218	9/13/1976	258.35	6154.11	R	A	GWSI
EB-218	1/16/1975	258.33	6154.13	R	A	GWSI
EB-218	7/2/1974	257.85	6154.61	R	A	GWSI
EB-218	2/5/1974	257.50	6154.96	R	A	GWSI
EB-218	8/3/1973	258.31	6154.15	R	A	GWSI
EB-218	1/22/1973	257.43	6155.03	R	A	GWSI
EB-218	8/16/1972	257.43	6155.03	R	A	GWSI
EB-218	2/9/1972	257.52	6154.94	R	A	GWSI
EB-218	2/19/1964	255.60	6156.86	R	A	GWSI
EB-219	5/30/2005	65.50	6152.00	R	G	
EB-219	1/22/2003	67.48	6150.02	S	S	GWSI
EB-219	2/11/1998	66.86	6150.64	R	A	GWSI
EB-219	1/7/1993	66.67	6150.83	R	A	GWSI

Point ID	Date Measured	DTW (ft bgs)	Water Elevation	Method	Data Source	Notes
EB-219	4/14/1989	66.60	6150.90	R	A	GWSI
EB-219	2/11/1989	65.27	6152.23	R	A	GWSI
EB-219	10/18/1988	73.79	6143.71	R	A	GWSI
EB-219	7/28/1988	66.61	6150.89	R	A	GWSI
EB-219	6/9/1988	75.72	6141.78	R	A	GWSI
EB-219	3/17/1988	67.59	6149.91	R	A	GWSI
EB-219	7/29/1987	72.50	6145.00	R	A	GWSI
EB-219	3/19/1987	73.69	6143.81	R	A	GWSI
EB-219	8/1/1986	67.29	6150.21	R	A	GWSI
EB-219	2/4/1986	71.74	6145.76	R	A	GWSI
EB-219	8/20/1985	68.97	6148.53	R	A	GWSI
EB-219	10/1/1983	69.25	6148.25	S	A	Glorieta Geoscience Consultants, SFC survey
EB-219	1/26/1983	67.87	6149.63	R	A	GWSI
EB-219	10/1/1982	66.85	6150.65	S	A	Glorieta Geoscience Consultants, SFC survey
EB-219	1/20/1982	67.64	6149.86	R	A	GWSI
EB-219	1/19/1981	68.49	6149.01	R	A	GWSI
EB-219	8/13/1980	67.46	6150.04	R	A	GWSI
EB-219	1/18/1980	67.75	6149.75	R	A	GWSI
EB-219	10/3/1979	67.55	6149.95	R	A	GWSI
EB-219	1/24/1979	67.66	6149.84	R	A	GWSI
EB-219	1/10/1977	69.05	6148.45	R	A	GWSI
EB-219	9/1/1976	67.75	6149.75	R	A	GWSI
EB-219	3/2/1976	67.45	6150.05	R	A	GWSI
EB-219	1/14/1975	67.34	6150.16	R	A	GWSI
EB-219	7/3/1974	68.34	6149.16	R	A	GWSI
EB-219	1/30/1974	67.01	6150.49	R	A	GWSI
EB-219	5/29/1973	67.36	6150.14	R	A	GWSI
EB-219	4/29/1973	67.36	6150.14	R	A	GWSI
EB-219	1/21/1972	67.00	6150.50	R	A	GWSI
EB-219	2/11/1971	67.12	6150.38	R	A	GWSI
EB-219	2/2/1970	65.92	6151.58	R	A	GWSI
EB-219	2/6/1969	65.63	6151.87	R	A	GWSI
EB-219	2/6/1968	66.61	6150.89	R	A	GWSI
EB-219	2/28/1967	66.22	6151.28	R	A	GWSI
EB-219	2/17/1966	65.55	6151.95	R	A	GWSI
EB-219	2/5/1965	65.20	6152.30	R	A	GWSI
EB-219	2/24/1964	66.05	6151.45	R	A	GWSI
EB-219	2/28/1963	66.49	6151.01	R	A	GWSI
EB-219	2/15/1962	68.20	6149.30	R	A	GWSI
EB-219	2/6/1961	68.95	6148.55	R	A	GWSI
EB-219	2/11/1960	69.77	6147.73	R	A	GWSI
EB-219	12/8/1959	70.06	6147.44	R	A	GWSI
EB-219	8/4/1959	70.62	6146.88	R	A	GWSI
EB-220	12/8/2014	133.18	6126.31	T	S	Diver calibration
EB-220	9/1/2014	133.19	6126.30	T	S	Diver calibration
EB-220	3/3/2014	133.14	6126.35	T	S	Diver calibration
EB-220	2/22/2014	133.22	6126.27	T	A	
EB-220	10/11/2013	133.31	6126.18	T	S	Diver calibration
EB-220	7/24/2013	133.26	6126.23	S	A	
EB-220	2/13/2013	133.16	6126.33	T	A	
EB-220	10/2/2012	133.05	6126.44	T	S	Diver calibration
EB-220	9/12/2012	133.03	6126.46	R	A	GWSI
EB-220	5/24/2012	133.00	6126.49	T	S	
EB-220	2/14/2012	132.88	6126.61	T	S	
EB-220	10/4/2011	132.90	6126.59	T	S	Diver calibration
EB-220	9/12/2011	132.82	6126.67	S	A	NMOSE unpublished data
EB-220	6/21/2011	132.79	6126.70	T	S	
EB-220	3/8/2011	132.86	6126.63	T	A	NMOSE unpublished data
EB-220	9/23/2010	130.42	6129.07	S	A	NMOSE unpublished data
EB-220	2/16/2010	132.75	6126.74	S	A	NMOSE unpublished data

Point ID	Date Measured	DTW (ft bgs)	Water Elevation	Method	Data Source	Notes
EB-220	8/12/2009	132.53	6126.96	S	A	NMOSE unpublished data
EB-220	10/1/2008	132.46	6127.03	S	A	NMOSE unpublished data
EB-220	9/12/2007	132.35	6127.14	R	A	GWSI
EB-220	9/6/2006	131.15	6128.34	R	A	GWSI
EB-220	10/14/2005	131.64	6127.85	R	A	GWSI
EB-220	9/29/2005	132.30	6127.19	R	A	GWSI
EB-220	7/22/2005	131.69	6127.80	R	A	GWSI
EB-220	4/22/2005	131.68	6127.81	R	A	GWSI
EB-220	1/13/2005	131.71	6127.78	R	A	GWSI
EB-220	10/7/2004	131.53	6127.96	R	A	GWSI
EB-220	8/30/2004	131.51	6127.98	R	A	GWSI
EB-220	7/22/2004	131.45	6128.04	R	A	GWSI
EB-220	5/7/2004	131.47	6128.02	R	A	GWSI
EB-220	4/16/2004	131.49	6128.00	R	A	GWSI
EB-220	3/18/2004	131.39	6128.10	R	A	GWSI
EB-220	2/18/2004	131.40	6128.09	R	A	GWSI
EB-220	1/16/2004	131.34	6128.15	R	A	GWSI
EB-220	11/6/2003	131.39	6128.10	R	A	GWSI
EB-220	10/9/2003	131.37	6128.12	R	A	GWSI
EB-220	9/19/2003	131.37	6128.12	R	A	GWSI
EB-220	8/22/2003	132.13	6127.36	R	A	GWSI
EB-220	7/18/2003	132.54	6126.95	R	A	GWSI
EB-220	7/11/2003	131.23	6128.26	R	A	GWSI
EB-220	6/25/2003	131.41	6128.08	R	A	GWSI
EB-220	4/11/2003	131.22	6128.27	R	A	GWSI
EB-220	2/13/2003	130.01	6129.48	R	A	GWSI
EB-220	10/10/2002	130.94	6128.55	R	A	GWSI
EB-220	9/20/2002	131.15	6128.34	R	A	GWSI
EB-220	8/30/2002	131.20	6128.29	R	A	GWSI
EB-220	7/18/2002	131.29	6128.20	R	A	GWSI
EB-220	4/18/2002	131.24	6128.25	R	A	GWSI
EB-220	3/6/2002	131.20	6128.29	R	A	GWSI
EB-220	2/14/2002	131.15	6128.34	R	A	GWSI
EB-220	1/17/2002	131.63	6127.86	R	A	GWSI
EB-220	12/20/2001	131.07	6128.42	R	A	GWSI
EB-220	10/20/2001	131.07	6128.42	R	A	GWSI
EB-220	10/3/2001	131.11	6128.38	R	A	GWSI
EB-220	7/2/2001	131.18	6128.31	R	A	GWSI
EB-220	6/1/2001	131.20	6128.29	R	A	GWSI
EB-220	5/8/2001	131.13	6128.36	R	A	GWSI
EB-220	3/13/2001	131.13	6128.36	R	A	GWSI
EB-220	2/15/2001	131.16	6128.33	R	A	GWSI
EB-220	1/23/2001	131.27	6128.22	R	A	GWSI
EB-220	12/20/2000	131.23	6128.26	R	A	GWSI
EB-220	8/2/2000	131.08	6128.41	R	A	GWSI
EB-220	5/5/2000	130.92	6128.57	R	A	GWSI
EB-220	4/5/2000	130.83	6128.66	R	A	GWSI
EB-220	3/14/2000	130.89	6128.60	R	A	GWSI
EB-220	11/19/1999	131.10	6128.39	R	A	GWSI
EB-220	10/28/1999	130.92	6128.57	R	A	GWSI
EB-220	8/5/1998	130.76	6128.73	R	A	GWSI
EB-220	5/7/1998	130.65	6128.84	R	A	GWSI
EB-220	4/30/1998	130.60	6128.89	R	A	GWSI
EB-220	4/8/1998	130.67	6128.82	R	A	GWSI
EB-220	2/20/1998	130.64	6128.85	R	A	GWSI
EB-220	1/29/1998	130.63	6128.86	R	A	GWSI
EB-220	1/22/1998	130.71	6128.78	R	A	GWSI
EB-220	11/18/1997	130.76	6128.73	R	A	GWSI
EB-220	2/14/1997	130.73	6128.76	R	A	GWSI
EB-220	1/31/1996	130.41	6129.08	R	A	GWSI

Point ID	Date Measured	DTW (ft bgs)	Water Elevation	Method	Data Source	Notes
EB-220	8/16/1995	130.25	6129.24	R	A	GWSI
EB-220	2/11/1995	130.18	6129.31	R	A	GWSI
EB-220	8/22/1994	130.14	6129.35	R	A	GWSI
EB-220	2/15/1994	130.08	6129.41	R	A	GWSI
EB-220	8/24/1993	129.80	6129.69	R	A	GWSI
EB-220	1/5/1993	129.56	6129.93	R	A	GWSI
EB-220	2/25/1992	128.73	6130.76	R	A	GWSI
EB-220	2/27/1991	129.96	6129.53	R	A	GWSI
EB-220	2/26/1991	129.96	6129.53	R	A	GWSI
EB-220	2/27/1990	129.34	6130.15	R	A	GWSI
EB-220	4/14/1989	129.29	6130.20	R	A	GWSI
EB-220	2/11/1989	129.28	6130.21	R	A	GWSI
EB-220	3/17/1988	129.29	6130.20	R	A	GWSI
EB-220	3/21/1985	128.63	6130.86	R	A	GWSI
EB-220	2/26/1985	128.73	6130.76	R	A	GWSI
EB-220	1/24/1985	128.65	6130.84	R	A	GWSI
EB-220	1/7/1985	128.65	6130.84	R	A	GWSI
EB-220	11/26/1984	128.65	6130.84	R	A	GWSI
EB-220	10/22/1984	128.65	6130.84	R	A	GWSI
EB-220	9/26/1984	128.61	6130.88	R	A	GWSI
EB-220	8/31/1984	128.57	6130.92	R	A	GWSI
EB-220	7/31/1984	128.51	6130.98	R	A	GWSI
EB-220	6/28/1984	128.50	6130.99	R	A	GWSI
EB-220	5/31/1984	128.38	6131.11	R	A	GWSI
EB-220	5/4/1984	128.32	6131.17	R	A	GWSI
EB-220	4/10/1984	128.43	6131.06	R	A	GWSI
EB-220	3/7/1984	128.40	6131.09	R	A	GWSI
EB-220	2/7/1984	128.36	6131.13	R	A	GWSI
EB-220	12/7/1983	128.34	6131.15	R	A	GWSI
EB-220	11/9/1983	128.36	6131.13	R	A	GWSI
EB-220	10/13/1983	128.40	6131.09	R	A	GWSI
EB-220	9/13/1983	128.29	6131.20	R	A	GWSI
EB-220	8/17/1983	128.28	6131.21	R	A	GWSI
EB-220	7/19/1983	128.21	6131.28	R	A	GWSI
EB-220	6/23/1983	128.17	6131.32	R	A	GWSI
EB-220	5/23/1983	128.25	6131.24	R	A	GWSI
EB-220	4/26/1983	128.12	6131.37	R	A	GWSI
EB-220	3/30/1983	128.07	6131.42	R	A	GWSI
EB-220	2/28/1983	128.12	6131.37	R	A	GWSI
EB-220	2/8/1983	128.06	6131.43	R	A	GWSI
EB-220	2/1/1983	128.07	6131.42	R	A	GWSI
EB-220	1/6/1983	128.05	6131.44	R	A	GWSI
EB-220	12/6/1982	128.03	6131.46	R	A	GWSI
EB-220	11/8/1982	128.01	6131.48	R	A	GWSI
EB-220	9/14/1982	127.97	6131.52	R	A	GWSI
EB-220	8/17/1982	127.87	6131.62	R	A	GWSI
EB-220	7/19/1982	127.77	6131.72	R	A	GWSI
EB-220	6/22/1982	127.71	6131.78	R	A	GWSI
EB-220	5/24/1982	127.71	6131.78	R	A	GWSI
EB-220	4/29/1982	127.70	6131.79	R	A	GWSI
EB-220	4/27/1982	127.70	6131.79	R	A	GWSI
EB-220	3/31/1982	127.79	6131.70	R	A	GWSI
EB-220	3/9/1982	127.79	6131.70	R	A	GWSI
EB-220	2/8/1982	127.72	6131.77	R	A	GWSI
EB-220	1/7/1982	127.82	6131.67	R	A	GWSI
EB-220	12/8/1981	127.68	6131.81	R	A	GWSI
EB-220	11/12/1981	127.63	6131.86	R	A	GWSI
EB-220	10/19/1981	127.67	6131.82	R	A	GWSI
EB-220	9/23/1981	127.66	6131.83	R	A	GWSI
EB-220	8/26/1981	127.53	6131.96	R	A	GWSI

Point ID	Date Measured	DTW (ft bgs)	Water Elevation	Method	Data Source	Notes
EB-220	6/30/1981	127.61	6131.88	R	A	GWSI
EB-220	6/4/1981	127.50	6131.99	R	A	GWSI
EB-220	5/5/1981	127.44	6132.05	R	A	GWSI
EB-220	4/9/1981	127.41	6132.08	R	A	GWSI
EB-220	3/11/1981	127.42	6132.07	R	A	GWSI
EB-220	2/12/1981	127.47	6132.02	R	A	GWSI
EB-220	1/13/1981	127.36	6132.13	R	A	GWSI
EB-220	11/18/1980	127.38	6132.11	R	A	GWSI
EB-220	11/10/1980	127.40	6132.09	R	A	GWSI
EB-220	11/5/1980	127.40	6132.09	R	A	GWSI
EB-220	10/31/1980	127.40	6132.09	R	A	GWSI
EB-220	10/25/1980	127.20	6132.29	R	A	GWSI
EB-220	9/23/1980	127.36	6132.13	R	A	GWSI
EB-220	9/15/1980	127.30	6132.19	R	A	GWSI
EB-220	9/10/1980	127.30	6132.19	R	A	GWSI
EB-220	9/5/1980	127.30	6132.19	R	A	GWSI
EB-220	8/31/1980	127.30	6132.19	R	A	GWSI
EB-220	8/27/1980	127.29	6132.20	R	A	GWSI
EB-220	8/25/1980	127.30	6132.19	R	A	GWSI
EB-220	8/20/1980	127.40	6132.09	R	A	GWSI
EB-220	8/15/1980	127.40	6132.09	R	A	GWSI
EB-220	8/10/1980	127.50	6131.99	R	A	GWSI
EB-220	8/5/1980	127.50	6131.99	R	A	GWSI
EB-220	7/31/1980	127.60	6131.89	R	A	GWSI
EB-220	7/25/1980	127.50	6131.99	R	A	GWSI
EB-220	7/20/1980	127.40	6132.09	R	A	GWSI
EB-220	7/15/1980	127.40	6132.09	R	A	GWSI
EB-220	7/10/1980	127.30	6132.19	R	A	GWSI
EB-220	7/5/1980	127.30	6132.19	R	A	GWSI
EB-220	6/30/1980	127.30	6132.19	R	A	GWSI
EB-220	6/25/1980	127.30	6132.19	R	A	GWSI
EB-220	6/20/1980	127.30	6132.19	R	A	GWSI
EB-220	6/15/1980	127.30	6132.19	R	A	GWSI
EB-220	6/10/1980	127.20	6132.29	R	A	GWSI
EB-220	6/5/1980	127.20	6132.29	R	A	GWSI
EB-220	5/31/1980	127.20	6132.29	R	A	GWSI
EB-220	5/25/1980	127.20	6132.29	R	A	GWSI
EB-220	5/20/1980	127.20	6132.29	R	A	GWSI
EB-220	5/15/1980	127.10	6132.39	R	A	GWSI
EB-220	5/10/1980	127.10	6132.39	R	A	GWSI
EB-220	5/6/1980	127.11	6132.38	R	A	GWSI
EB-220	4/30/1980	127.10	6132.39	R	A	GWSI
EB-220	4/25/1980	127.10	6132.39	R	A	GWSI
EB-220	4/20/1980	127.10	6132.39	R	A	GWSI
EB-220	4/15/1980	127.10	6132.39	R	A	GWSI
EB-220	4/10/1980	127.10	6132.39	R	A	GWSI
EB-220	4/8/1980	127.13	6132.36	R	A	GWSI
EB-220	3/10/1980	127.19	6132.30	R	A	GWSI
EB-220	2/11/1980	127.16	6132.33	R	A	GWSI
EB-220	1/20/1980	127.30	6132.19	R	A	GWSI
EB-220	1/15/1980	127.20	6132.29	R	A	GWSI
EB-220	1/14/1980	127.25	6132.24	R	A	GWSI
EB-220	1/5/1980	127.20	6132.29	R	A	GWSI
EB-220	12/31/1979	127.30	6132.19	R	A	GWSI
EB-220	12/25/1979	127.20	6132.29	R	A	GWSI
EB-220	12/20/1979	127.20	6132.29	R	A	GWSI
EB-220	12/15/1979	127.20	6132.29	R	A	GWSI
EB-220	12/12/1979	127.20	6132.29	R	A	GWSI
EB-220	11/14/1979	127.25	6132.24	R	A	GWSI
EB-220	11/5/1979	127.30	6132.19	R	A	GWSI

Point ID	Date Measured	DTW (ft bgs)	Water Elevation	Method	Data Source	Notes
EB-220	10/31/1979	127.20	6132.29	R	A	GWSI
EB-220	10/25/1979	127.20	6132.29	R	A	GWSI
EB-220	10/23/1979	127.13	6132.36	R	A	GWSI
EB-220	10/20/1979	127.20	6132.29	R	A	GWSI
EB-220	10/15/1979	127.20	6132.29	R	A	GWSI
EB-220	10/10/1979	127.20	6132.29	R	A	GWSI
EB-220	10/5/1979	127.20	6132.29	R	A	GWSI
EB-220	10/4/1979	127.18	6132.31	R	A	GWSI
EB-220	9/25/1979	127.20	6132.29	R	A	GWSI
EB-220	9/24/1979	127.22	6132.27	R	A	GWSI
EB-220	9/20/1979	127.10	6132.39	R	A	GWSI
EB-220	9/10/1979	127.15	6132.34	R	A	GWSI
EB-220	9/5/1979	127.20	6132.29	R	A	GWSI
EB-220	8/31/1979	127.10	6132.39	R	A	GWSI
EB-220	8/25/1979	127.20	6132.29	R	A	GWSI
EB-220	8/23/1979	127.14	6132.35	R	A	GWSI
EB-220	8/20/1979	127.10	6132.39	R	A	GWSI
EB-220	8/15/1979	127.10	6132.39	R	A	GWSI
EB-220	8/10/1979	127.10	6132.39	R	A	GWSI
EB-220	8/5/1979	127.20	6132.29	R	A	GWSI
EB-220	7/31/1979	127.20	6132.29	R	A	GWSI
EB-220	7/25/1979	127.20	6132.29	R	A	GWSI
EB-220	7/24/1979	127.17	6132.32	R	A	GWSI
EB-220	7/2/1979	127.03	6132.46	R	A	GWSI
EB-220	6/2/1979	127.04	6132.45	R	A	GWSI
EB-220	4/30/1979	126.98	6132.51	R	A	GWSI
EB-220	4/6/1979	126.55	6132.94	R	A	GWSI
EB-220	3/7/1979	127.00	6132.49	R	A	GWSI
EB-220	2/6/1979	126.62	6132.87	R	A	GWSI
EB-220	1/9/1979	126.95	6132.54	R	A	GWSI
EB-220	12/13/1978	127.03	6132.46	R	A	GWSI
EB-220	7/23/1978	126.86	6132.63	R	A	GWSI
EB-220	2/9/1978	126.78	6132.71	R	A	GWSI
EB-220	1/11/1978	126.77	6132.72	R	A	GWSI
EB-220	7/25/1977	126.65	6132.84	R	A	GWSI
EB-220	1/11/1977	126.26	6133.23	R	A	GWSI
EB-220	8/17/1976	126.39	6133.10	R	A	GWSI
EB-220	2/10/1976	126.35	6133.14	R	A	GWSI
EB-220	8/5/1975	126.16	6133.33	R	A	GWSI
EB-220	2/12/1975	126.11	6133.38	R	A	GWSI
EB-220	10/16/1974	126.03	6133.46	R	A	GWSI
EB-220	7/2/1974	125.87	6133.62	R	A	GWSI
EB-220	6/28/1974	125.93	6133.56	R	A	GWSI
EB-220	6/11/1973	125.62	6133.87	R	A	GWSI
EB-221	5/18/2007	103.85	6139.43	S	A	
EB-221	3/14/2006	103.98	6139.30	S	G	Daniel B. Stephens & Assoc., unpublished data
EB-221	4/5/2005	104.10	6139.18	S	G	Daniel B. Stephens & Assoc., unpublished data
EB-221	2/11/2004	103.66	6139.62	T	S	
EB-221	1/22/2003	102.59	6140.69	S	S	
EB-221	2/11/1998	102.55	6140.73	R	A	GWSI
EB-221	1/21/1998	103.34	6139.94	R	A	GWSI
EB-221	3/16/1988	99.94	6143.34	R	A	GWSI
EB-221	3/3/1983	100.80	6142.48	R	A	USGS, unpublished data
EB-222	2/22/2014	132.47	6137.36	S	A	
EB-222	2/13/2013	132.41	6137.42	S	A	
EB-222	1/13/2012	132.00	6137.83	S	A	
EB-222	3/9/2011	132.06	6137.77	S	A	
EB-222	2/16/2010	131.74	6138.09	S	A	
EB-222	2/4/2009	131.60	6138.23	S	A	
EB-222	5/18/2007	131.47	6138.36	S	A	

Point ID	Date Measured	DTW (ft bgs)	Water Elevation	Method	Data Source	Notes
EB-222	3/14/2006	131.52	6138.31	S	G	Daniel B. Stephens & Assoc., unpublished data
EB-222	4/5/2005	132.00	6137.83	S	G	Daniel B. Stephens & Assoc., unpublished data
EB-222	2/11/2004	131.32	6138.51	T	S	
EB-222	1/22/2003	128.97	6140.86	S	S	
EB-222	2/11/1998	130.22	6139.61	R	A	GWSI
EB-222	1/21/1998	130.95	6138.88	R	A	GWSI
EB-222	7/1/1995	131.70	6138.13		G	Metropolitan Water Board, unpublished data
EB-222	7/1/1994	132.00	6137.83		G	Metropolitan Water Board, unpublished data
EB-222	7/1/1993	130.10	6139.73		G	Metropolitan Water Board, unpublished data
EB-222	1/11/1993	129.44	6140.39	R	A	GWSI
EB-222	7/1/1992	128.80	6141.03		G	Metropolitan Water Board, unpublished data
EB-222	7/1/1991	127.57	6142.26		G	Metropolitan Water Board, unpublished data
EB-222	3/16/1988	127.57	6142.26	R	A	GWSI
EB-222	3/3/1983	123.07	6146.76	R	A	USGS, unpublished data
EB-223	2/15/2012	46.21	6119.20	S	S	
EB-223	10/4/2011	46.82	6118.59	S	S	
EB-223	7/21/2011	46.65	6118.76	S	S	
EB-223	5/25/2005	46.15	6119.26	S	S	
EB-223	2/11/2004	46.31	6119.10	T	S	
EB-223	2/6/1998	45.12	6120.29	R	A	GWSI
EB-223	5/8/1975	42.00	6123.41	R	A	GWSI
EB-301	1/9/2004	20.93	5870.18	S	S	
EB-302	2/11/2004	0.00	6002.42	E	S	Spring level at land surface
EB-303	2/14/2012	23.49	6098.68	S	S	
EB-303	10/6/2011	24.23	6097.94	S	S	
EB-303	7/1/1998	23.97	6098.20	T	R	Measured by pump service
EB-304	2/14/2012	14.85	6086.55	S	S	
EB-304	10/6/2011	15.64	6085.76	S	S	
EB-304	1/9/2004	14.33	6087.07	S	S	
EB-304	2/14/2002	13.17	6088.23	T	R	Measured by pump service
EB-305	2/14/2012	22.65	6104.74	S	S	
EB-305	10/6/2011	23.30	6104.09	S	S	
EB-305	6/2/2011	22.79	6104.60	S	S	
EB-305	1/9/2004	22.17	6105.22	S	S	
EB-306	12/8/2014	19.31	6071.69	T	S	Diver calibration
EB-306	9/1/2014	19.50	6071.50	T	S	Diver calibration
EB-306	3/3/2014	18.80	6072.20	T	S	Diver calibration
EB-306	10/11/2013	19.29	6071.71	T	S	Diver calibration
EB-306	10/2/2012	19.77	6071.23	T	S	Diver calibration
EB-306	5/24/2012	19.31	6071.69	T	S	Diver calibration
EB-306	2/14/2012	19.23	6071.77	T	S	Diver calibration
EB-306	10/6/2011	19.79	6071.21	S	S	Diver calibration
EB-306	6/2/2011	19.38	6071.62	S	S	
EB-306	2/10/2004	19.40	6071.60	S	S	
EB-309	2/11/2004	106.50	6123.06	S	S	
EB-310	2/11/2004	38.07	6142.14	S	S	
EB-312	2/15/2012	61.45	6117.95	S	S	
EB-312	10/5/2011	61.71	6117.69	S	S	
EB-312	2/10/2004	60.25	6119.15	S	S	
EB-313	2/15/2012	21.23	6053.20	S	S	
EB-313	10/5/2011	22.04	6052.39	S	S	
EB-313	2/10/2004	21.13	6053.30	S	S	
EB-314	2/15/2012	3.60	6056.50	T	S	
EB-314	10/5/2011	3.70	6056.40	S	S	
EB-314	2/10/2004	2.34	6057.76	S	S	
EB-315	2/15/2012	20.36	6093.52	S	S	
EB-315	10/5/2011	21.26	6092.62	S	S	
EB-315	2/10/2004	19.91	6093.97	S	S	
EB-316	2/15/2012	6.02	6085.21	T	S	
EB-316	10/5/2011	7.03	6084.20	S	S	

Point ID	Date Measured	DTW (ft bgs)	Water Elevation	Method	Data Source	Notes
EB-316	6/22/2011	7.10	6084.13	T	S	
EB-316	2/10/2004	5.50	6085.73	S	S	
EB-317	2/20/2004	123.43	6141.63	T	S	
EB-317	7/16/1976	116.00	6149.06		A	Mourant (1980)
EB-321	2/15/2012	132.00	6131.09	S	S	
EB-321	10/5/2011	131.64	6131.45	S	S	
EB-321	2/20/2004	132.89	6130.20	S	S	
EB-321	7/16/1976	124.50	6138.59		A	Mourant (1980)
EB-322	2/20/2004	133.27	6131.77	T	S	
EB-322	7/16/1976	126.00	6139.04		A	Mourant (1980)
EB-323	2/21/2004	30.00	6008.52	T	S	
EB-324	5/21/1997	40.00	6130.14	R	D	Static water level from NMOSE well record
EB-325	5/18/1997	35.00	6114.93	R	D	Static water level from NMOSE well record
EB-326	6/28/2005	49.41	6151.25	S	S	
EB-326	3/26/2004	49.77	6150.89	S	S	
EB-327	3/26/2004	49.25	6139.02	S	S	
EB-328	6/7/2005	286.26	6085.66	S	S	
EB-328	5/27/2004	285.36	6086.56	S	S	
EB-328	3/9/2001	283.40	6088.52	R	D	Static water level from NMOSE well record
EB-329	5/11/2005	90.73	6121.11	S	S	
EB-329	3/24/2004	91.05	6120.79	S	S	
EB-330	10/5/2011	8.63	6059.68	S	S	
EB-330	2/27/2004	1.12	6067.19	T	S	
EB-331	2/27/2004	52.06	6052.22	T	S	
EB-332	2/14/2012	8.47	6087.50	S	S	
EB-332	10/5/2011	9.25	6086.72	S	S	
EB-332	7/21/2011	9.72	6086.25	S	S	
EB-332	2/27/2004	7.95	6088.02	T	S	
EB-333	2/14/2012	26.14	6095.89	S	S	
EB-333	10/5/2011	26.92	6095.11	S	S	
EB-333	2/27/2004	32.22	6089.81	S	S	No repeat measurement
EB-334	2/15/2012	39.47	6104.35	S	S	
EB-334	10/5/2011	39.74	6104.08	S	S	
EB-334	2/27/2004	38.42	6105.40	T	S	
EB-335	2/14/2012	86.91	6125.42	S	S	
EB-335	10/6/2011	86.92	6125.41	S	S	
EB-335	7/21/2011	86.95	6125.38	S	S	
EB-335	2/27/2004	85.00	6127.33	T	S	
EB-338	10/16/2014	186.85	6179.62	R	A	GWSI
EB-338	7/25/2014	186.96	6179.51	R	A	GWSI
EB-338	5/23/2014	186.84	6179.63	R	A	GWSI
EB-338	3/10/2014	186.75	6179.72	R	A	GWSI
EB-338	1/10/2014	186.46	6180.01	R	A	GWSI
EB-338	10/23/2013	186.71	6179.76	R	A	GWSI
EB-338	7/11/2013	186.68	6179.79	R	A	GWSI
EB-338	5/8/2013	186.63	6179.84	R	A	GWSI
EB-338	1/9/2013	186.68	6179.79	R	A	GWSI
EB-338	10/25/2012	186.61	6179.86	R	A	GWSI
EB-338	8/8/2012	186.64	6179.83	R	A	GWSI
EB-338	5/31/2012	186.72	6179.75	R	A	GWSI
EB-338	3/29/2012	186.44	6180.03	R	A	GWSI
EB-338	1/12/2012	186.29	6180.18	R	A	GWSI
EB-338	10/27/2011	186.40	6180.07	R	A	GWSI
EB-338	8/19/2011	186.71	6179.76	R	A	GWSI
EB-338	6/15/2011	186.67	6179.80	R	A	GWSI
EB-338	2/4/2011	186.28	6180.19	R	A	GWSI
EB-338	12/9/2010	186.37	6180.10	R	A	GWSI
EB-338	10/18/2010	186.29	6180.18	R	A	GWSI
EB-338	7/15/2010	186.50	6179.97	R	A	GWSI
EB-338	5/4/2010	186.01	6180.46	R	A	GWSI

Point ID	Date Measured	DTW (ft bgs)	Water Elevation	Method	Data Source	Notes
EB-338	3/17/2010	186.10	6180.37	R	A	GWSI
EB-338	1/12/2010	186.00	6180.47	R	A	GWSI
EB-338	11/5/2009	186.20	6180.27	R	A	GWSI
EB-338	8/6/2009	186.15	6180.32	R	A	GWSI
EB-338	6/5/2009	185.90	6180.57	R	A	GWSI
EB-338	4/9/2009	185.69	6180.78	R	A	GWSI
EB-338	2/5/2009	185.70	6180.77	R	A	GWSI
EB-338	12/5/2008	185.62	6180.85	R	A	GWSI
EB-338	10/3/2008	185.50	6180.97	R	A	GWSI
EB-338	8/5/2008	185.53	6180.94	R	A	GWSI
EB-338	6/3/2008	185.54	6180.93	R	A	GWSI
EB-338	4/9/2008	185.22	6181.25	R	A	GWSI
EB-338	1/29/2008	185.30	6181.17	R	A	GWSI
EB-338	12/6/2007	185.30	6181.17	R	A	GWSI
EB-338	10/3/2007	185.30	6181.17	R	A	GWSI
EB-338	8/9/2007	185.35	6181.12	R	A	GWSI
EB-338	6/14/2007	185.37	6181.10	R	A	GWSI
EB-338	4/11/2007	185.01	6181.46	R	A	GWSI
EB-338	2/22/2007	185.11	6181.36	R	A	GWSI
EB-338	12/14/2006	184.98	6181.49	R	A	GWSI
EB-338	11/8/2006	184.94	6181.53	R	A	GWSI
EB-338	10/17/2006	184.71	6181.76	R	A	GWSI
EB-338	8/9/2006	185.09	6181.38	R	A	GWSI
EB-338	5/17/2006	184.92	6181.55	R	A	GWSI
EB-338	3/28/2006	184.82	6181.65	R	A	GWSI
EB-338	1/30/2006	184.60	6181.87	R	A	GWSI
EB-338	11/16/2005	184.70	6181.77	R	A	GWSI
EB-338	9/21/2005	184.70	6181.77	R	A	GWSI
EB-338	7/19/2005	184.50	6181.97	R	A	GWSI
EB-338	5/18/2005	184.20	6182.27	R	A	GWSI
EB-338	1/20/2005	185.41	6181.06	R	A	GWSI
EB-338	11/9/2004	185.37	6181.10	R	A	GWSI
EB-338	7/29/2004	185.21	6181.26	R	A	GWSI
EB-338	5/14/2004	185.47	6181.00	R	A	GWSI
EB-339	2/15/2012	137.64	6121.63	S	S	
EB-339	10/5/2011	137.45	6121.82	S	S	
EB-339	6/2/2011	137.37	6121.90	S	S	
EB-339	6/8/2005	136.78	6122.49	S	S	
EB-339	4/29/2004	136.53	6122.74	S	S	
EB-339	8/12/1985	130.00	6129.27	R	G	Slingerland & Borton, 1985, unpublished report for NMOSE
EB-340	2/15/2012	52.22	6074.05	S	S	
EB-340	10/5/2011	52.92	6073.35	S	S	
EB-340	4/29/2004	51.53	6074.74	S	S	
EB-361	6/8/2005	287.00	6158.51	S	S	
EB-361	6/10/2004	287.01	6158.50	S	S	
EB-362	8/20/2012	128.80	6151.25	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-362	4/16/2012	129.20	6150.85	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-362	2/14/2012	128.80	6151.25	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-362	1/23/2012	129.20	6150.85	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-362	10/20/2011	129.30	6150.75	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-362	7/26/2011	129.60	6150.45	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-362	1/27/2011	129.90	6150.15	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-362	10/18/2010	129.80	6150.25	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-362	4/8/2010	130.20	6149.85	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-362	1/28/2010	130.10	6149.95	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-362	10/15/2009	130.30	6149.75	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-362	7/13/2009	130.10	6149.95	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-362	5/26/2009	130.00	6150.05	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-362	2/2/2009	130.30	6149.75	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-362	10/20/2008	130.20	6149.85	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data

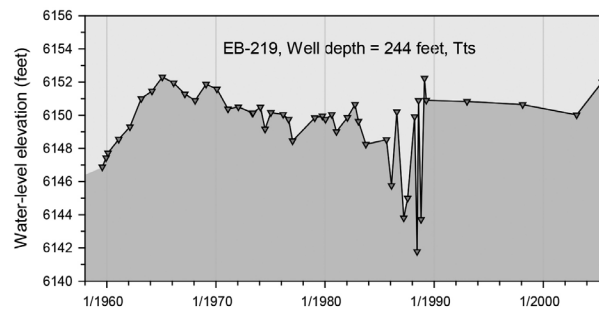
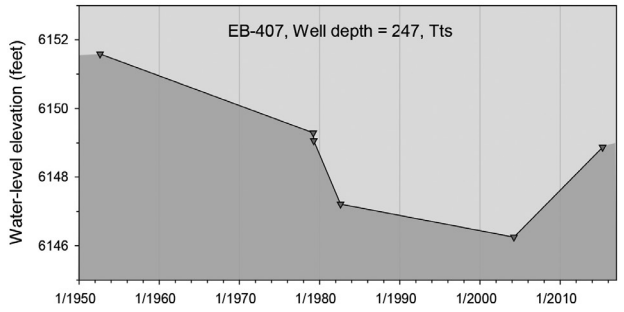
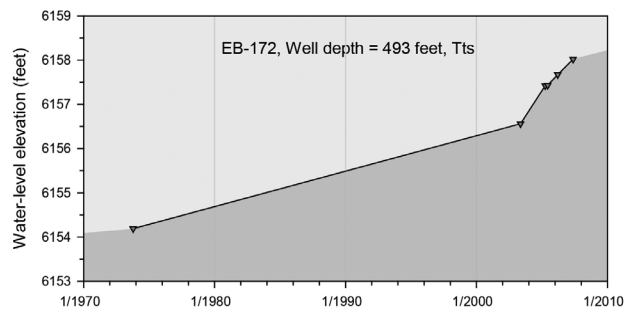
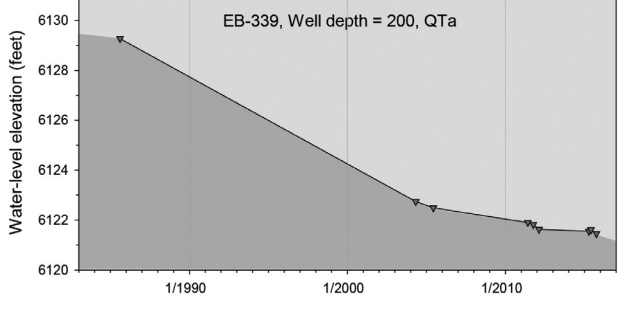
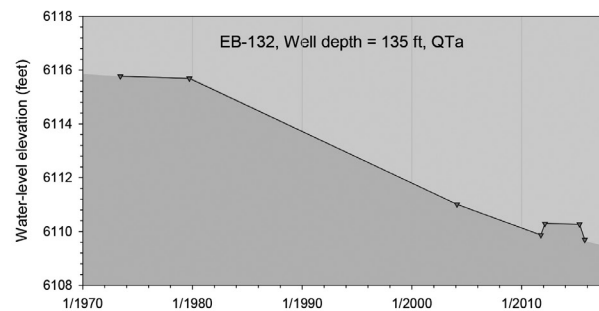
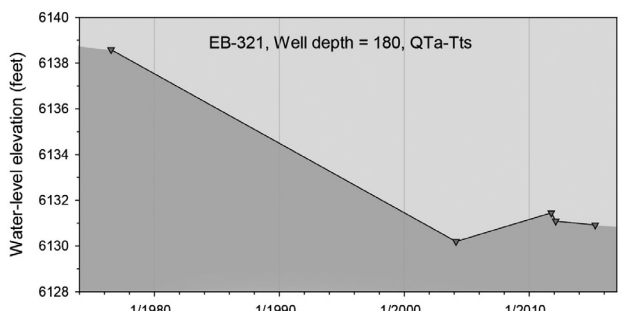
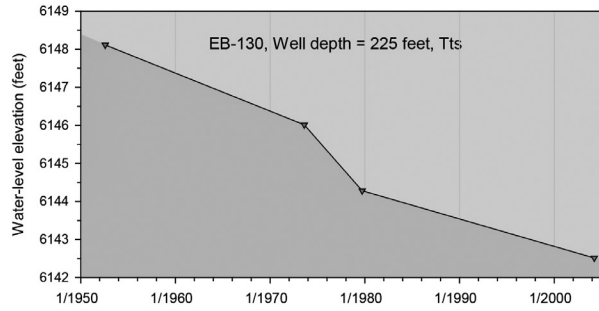
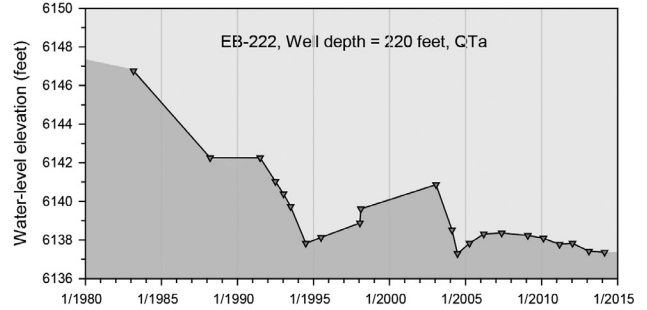
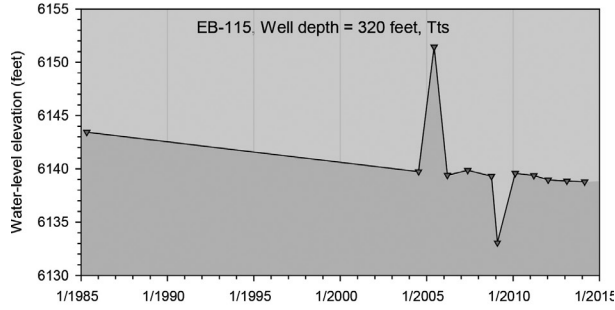
Point ID	Date Measured	DTW (ft bgs)	Water Elevation	Method	Data Source	Notes
EB-362	7/21/2008	130.10	6149.95	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-362	6/21/2008	130.00	6150.05	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-362	1/24/2008	130.30	6149.75	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-362	6/10/2004	131.51	6148.54	S	S	
EB-363	8/20/2012	143.80	6150.73	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-363	4/16/2012	144.30	6150.23	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-363	2/14/2012	143.85	6150.68	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-363	1/23/2012	144.20	6150.33	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-363	10/20/2011	144.30	6150.23	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-363	7/26/2011	145.00	6149.53	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-363	1/27/2011	144.90	6149.63	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-363	10/18/2010	144.60	6149.93	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-363	7/15/2010	144.80	6149.73	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-363	4/8/2010	145.00	6149.53	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-363	1/28/2010	144.90	6149.63	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-363	10/15/2009	145.00	6149.53	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-363	7/13/2009	144.70	6149.83	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-363	5/26/2009	144.60	6149.93	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-363	2/2/2009	145.00	6149.53	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-363	10/20/2008	144.80	6149.73	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-363	7/21/2008	145.00	6149.53	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-363	6/21/2008	144.90	6149.63	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-363	1/24/2008	145.00	6149.53	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-363	6/10/2004	145.79	6148.74	S	S	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-364	8/20/2012	177.60	6159.71	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-364	4/16/2012	177.90	6159.41	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-364	2/14/2012	177.45	6159.86	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-364	1/23/2012	177.90	6159.41	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-364	10/20/2011	177.90	6159.41	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-364	7/26/2011	178.00	6159.31	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-364	1/27/2011	178.00	6159.31	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-364	10/18/2010	177.80	6159.51	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-364	7/15/2010	178.00	6159.31	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-364	4/8/2010	177.90	6159.41	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-364	1/28/2010	177.70	6159.61	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-364	10/15/2009	178.00	6159.31	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-364	7/13/2009	177.80	6159.51	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-364	5/26/2009	177.70	6159.61	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-364	2/2/2009	177.80	6159.51	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-364	10/20/2008	177.80	6159.51	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-364	7/21/2008	177.80	6159.51	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-364	6/21/2008	177.70	6159.61	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-364	1/24/2008	177.80	6159.51	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-364	6/10/2004	178.63	6158.68	S	S	
EB-365	8/20/2012	117.70	6153.06	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-365	4/16/2012	118.10	6152.66	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-365	2/14/2012	117.80	6152.96	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-365	1/23/2012	118.20	6152.56	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-365	10/20/2011	118.30	6152.46	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-365	7/25/2011	118.50	6152.26	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-365	4/7/2011	118.40	6152.36	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-365	1/27/2011	118.60	6152.16	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-365	7/15/2010	118.90	6151.86	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-365	4/8/2010	119.00	6151.76	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-365	1/28/2010	118.80	6151.96	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-365	10/15/2009	119.00	6151.76	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-365	7/13/2009	118.70	6152.06	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-365	5/26/2009	118.70	6152.06	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-365	2/2/2009	119.00	6151.76	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-365	10/20/2008	118.90	6151.86	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data

Point ID	Date Measured	DTW (ft bgs)	Water Elevation	Method	Data Source	Notes
EB-365	7/21/2008	118.90	6151.86	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-365	6/21/2008	119.00	6151.76	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-365	1/24/2008	119.10	6151.66	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-365	6/10/2004	121.94	6148.82	S	S	
EB-366	8/20/2012	187.60	6152.10	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-366	4/16/2012	188.10	6151.60	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-366	2/14/2012	187.75	6151.95	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-366	1/23/2012	188.10	6151.60	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-366	10/20/2011	188.20	6151.50	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-366	7/26/2011	188.40	6151.30	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-366	1/27/2011	188.80	6150.90	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-366	10/18/2010	188.50	6151.20	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-366	7/15/2010	188.70	6151.00	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-366	4/8/2010	188.80	6150.90	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-366	1/28/2010	188.80	6150.90	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-366	10/15/2009	189.00	6150.70	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-366	7/13/2009	188.90	6150.80	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-366	5/26/2009	188.70	6151.00	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-366	2/2/2009	188.90	6150.80	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-366	10/28/2008	189.00	6150.70	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-366	7/21/2008	188.80	6150.90	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-366	6/21/2008	188.80	6150.90	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-366	1/24/2008	188.90	6150.80	T	A	City of Santa Fe Wastewater Treatment Plant, unpublished data
EB-366	6/10/2004	187.90	6151.80	S	S	
EB-373	12/8/2014	116.70	6156.74	S	S	Diver calibration
EB-373	9/5/2014	116.66	6156.78	S	S	Diver calibration
EB-373	3/3/2014	116.95	6156.49	T	S	Diver calibration
EB-373	10/11/2013	117.21	6156.23	T	S	Diver calibration
EB-373	10/2/2012	117.61	6155.83	T	S	Diver calibration
EB-373	2/14/2012	118.50	6154.94	S	S	
EB-373	10/20/2011	118.00	6155.44	S	S	
EB-373	6/18/2004	127.10	6146.34	S	S	No repeat measurement
EB-377	6/24/2004	12.65	6034.43	S	S	Windmill shut off 2 days prior
EB-378	6/24/2004	25.15	6098.93	S	S	Windmill shut off 2 days prior
EB-379	6/24/2004	101.44	6104.70	S	S	Windmill shut off 2 days prior
EB-382	6/24/2004	186.28	6147.76	S	S	
EB-387	3/17/2012	100.23	6142.04	T	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-387	12/10/2011	100.14	6142.13	T	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-387	8/11/2011	100.90	6141.37	R	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-387	5/5/2011	100.00	6142.27	T	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-387	11/11/2010	99.77	6142.50	R	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-387	8/26/2010	99.89	6142.38	R	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-387	2/15/2010	99.90	6142.37	T	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-387	11/15/2009	101.80	6140.47	R	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-387	2/15/2009	99.85	6142.42	R	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-387	11/15/2008	99.84	6142.43	R	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-387	8/15/2008	100.05	6142.22	R	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-387	5/15/2008	100.00	6142.27	R	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-387	2/15/2008	99.83	6142.44	R	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-387	4/12/2007	99.71	6142.56	R	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-387	1/23/2007	92.75	6149.52	R	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-387	1/1/2003	99.08	6143.19	T	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-387	6/1/2002	99.00	6143.27	T	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-387	1/1/2002	99.08	6143.19	T	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-387	7/1/2001	98.87	6143.40	T	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-387	1/1/2001	98.66	6143.61	T	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-387	7/1/2000	98.75	6143.52	T	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-387	1/1/2000	98.62	6143.65	T	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-387	7/1/1999	98.64	6143.63	T	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-387	1/27/1999	98.44	6143.83	T	A	Santa Fe County Wastewater Treatment Plant, unpublished data

Point ID	Date Measured	DTW (ft bgs)	Water Elevation	Method	Data Source	Notes
EB-387	7/29/1998	98.25	6144.02	T	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-388	3/17/2012	90.41	6133.83	T	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-388	12/10/2011	90.38	6133.86	R	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-388	8/11/2011	90.25	6133.99	R	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-388	5/5/2011	90.16	6134.08	R	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-388	11/11/2010	90.60	6133.64	R	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-388	8/26/2010	90.81	6133.43	R	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-388	2/15/2010	90.70	6133.54	R	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-388	11/15/2009	90.94	6133.30	R	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-388	2/15/2009	90.60	6133.64	R	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-388	11/15/2008	90.71	6133.53	R	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-388	8/15/2008	90.63	6133.61	R	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-388	5/15/2008	90.58	6133.66	R	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-388	2/15/2008	90.50	6133.74	R	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-388	4/12/2007	90.38	6133.86	R	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-388	1/1/2003	89.17	6135.07	T	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-388	6/1/2002	89.75	6134.49	T	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-388	1/1/2002	89.83	6134.41	T	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-388	7/1/2001	89.62	6134.62	T	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-388	1/1/2001	89.42	6134.82	T	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-388	7/1/2000	89.55	6134.69	T	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-388	1/1/2000	89.37	6134.87	T	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-388	7/1/1999	89.32	6134.92	T	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-388	1/27/1999	89.13	6135.11	T	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-388	7/29/1998	89.04	6135.20	T	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-389	3/17/2012	110.40	6130.87	T	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-389	12/10/2011	110.35	6130.92	T	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-389	8/11/2011	110.27	6131.00	R	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-389	5/5/2011	110.20	6131.07	T	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-389	11/11/2010	110.05	6131.22	R	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-389	8/26/2010	110.12	6131.15	R	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-389	2/15/2010	110.17	6131.10	R	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-389	11/15/2009	110.25	6131.02	R	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-389	2/15/2009	100.08	6141.19	R	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-389	11/15/2008	110.04	6131.23	R	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-389	8/15/2008	110.15	6131.12	R	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-389	5/15/2008	109.15	6132.12	R	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-389	2/15/2008	109.00	6132.27	R	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-389	4/12/2007	109.92	6131.35	R	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-389	1/1/2003	109.25	6132.02	T	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-389	6/1/2002	109.17	6132.10	T	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-389	1/1/2002	109.13	6132.14	T	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-389	7/1/2001	109.04	6132.23	T	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-389	1/1/2001	108.83	6132.44	T	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-389	7/1/2000	109.06	6132.21	T	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-389	1/1/2000	108.83	6132.44	T	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-389	7/1/1999	108.81	6132.46	T	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-389	1/27/1999	108.60	6132.67	T	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-389	7/29/1998	108.56	6132.71	T	A	Santa Fe County Wastewater Treatment Plant, unpublished data
EB-391	7/1/2004	158.40	6147.68	S	S	
EB-392	7/15/2004	125.21	6148.65	S	S	
EB-407	3/23/2004	217.60	6146.25	S	S	
EB-407	8/11/1982	216.04	6147.81	R	G	Jenkins (1982)
EB-407	4/10/1979	214.29	6149.56	R	G	Jenkins (1982)
EB-407	3/19/1979	214.06	6149.79	R	G	Jenkins (1982)
EB-407	8/14/1952	211.76	6152.09	R	G	Jenkins (1982)
EB-509	3/24/2005	47.59	5908.63	S	A	Daniel B. Stephens & Assoc., unpublished data
EB-579	5/30/2005	57.00	6140.24		G	
EB-607	10/16/2014	199.93	6139.84	R	A	GWSI
EB-607	7/25/2014	199.86	6139.91	R	A	GWSI

Point ID	Date Measured	DTW (ft bgs)	Water Elevation	Method	Data Source	Notes
EB-607	5/23/2014	199.97	6139.80	R	A	GWSI
EB-607	3/6/2014	199.90	6139.87	R	A	GWSI
EB-607	1/27/2014	200.07	6139.70	R	A	GWSI
EB-607	1/10/2014	199.96	6139.81	R	A	GWSI
EB-607	10/21/2013	200.24	6139.53	R	A	GWSI
EB-607	8/30/2013	200.14	6139.63	R	A	GWSI
EB-607	8/20/2013	200.14	6139.63	R	A	GWSI
EB-607	7/15/2013	200.33	6139.44	R	A	GWSI
EB-607	3/14/2013	200.21	6139.56	R	A	GWSI
EB-607	1/9/2013	200.18	6139.59	R	A	GWSI
EB-607	10/24/2012	199.93	6139.84	R	A	GWSI
EB-607	8/8/2012	199.98	6139.79	R	A	GWSI
EB-607	5/30/2012	199.84	6139.93	R	A	GWSI
EB-607	3/29/2012	199.90	6139.87	R	A	GWSI
EB-607	1/5/2012	199.68	6140.09	R	A	GWSI
EB-607	10/28/2011	199.99	6139.78	R	A	GWSI
EB-607	8/19/2011	199.80	6139.97	R	A	GWSI
EB-607	6/16/2011	199.76	6140.01	R	A	GWSI
EB-607	4/1/2011	199.90	6139.87	R	A	GWSI
EB-607	2/4/2011	199.78	6139.99	R	A	GWSI
EB-607	12/10/2010	199.66	6140.11	R	A	GWSI
EB-607	10/18/2010	199.71	6140.06	R	A	GWSI
EB-607	7/15/2010	199.71	6140.06	R	A	GWSI
EB-607	5/5/2010	199.56	6140.21	R	A	GWSI
EB-607	3/12/2010	199.60	6140.17	R	A	GWSI
EB-607	1/12/2010	199.40	6140.37	R	A	GWSI
EB-607	11/6/2009	199.40	6140.37	R	A	GWSI
EB-607	8/7/2009	199.39	6140.38	R	A	GWSI
EB-607	6/3/2009	199.41	6140.36	R	A	GWSI
EB-607	4/10/2009	199.46	6140.31	R	A	GWSI
EB-607	2/6/2009	199.16	6140.61	R	A	GWSI
EB-607	12/5/2008	199.39	6140.38	R	A	GWSI
EB-607	10/3/2008	199.26	6140.51	R	A	GWSI
EB-607	8/6/2008	199.21	6140.56	R	A	GWSI
EB-607	6/4/2008	199.04	6140.73	R	A	GWSI
EB-607	4/9/2008	199.01	6140.76	R	A	GWSI
EB-607	1/29/2008	199.40	6140.37	R	A	GWSI
EB-607	12/5/2007	199.00	6140.77	R	A	GWSI
EB-607	10/4/2007	199.10	6140.67	R	A	GWSI
EB-607	6/13/2007	199.08	6140.69	R	A	GWSI
EB-607	4/11/2007	199.04	6140.73	R	A	GWSI
EB-607	2/21/2007	199.04	6140.73	R	A	GWSI
EB-607	12/13/2006	198.88	6140.89	R	A	GWSI
EB-607	10/17/2006	198.88	6140.89	R	A	GWSI
EB-607	8/9/2006	198.68	6141.09	R	A	GWSI
EB-607	5/16/2006	198.58	6141.19	R	A	GWSI
EB-607	3/28/2006	198.65	6141.12	R	A	GWSI
EB-607	1/30/2006	198.70	6141.07	R	A	GWSI
EB-607	11/30/2005	198.50	6141.27	R	A	GWSI
EB-607	11/17/2005	198.60	6141.17	R	A	GWSI
EB-607	9/27/2005	198.60	6141.17	R	A	GWSI
EB-607	7/20/2005	198.50	6141.27	R	A	GWSI
EB-607	6/30/2005	198.40	6141.37	R	A	GWSI
EB-671	5/1/2007	195.00	6197.79	R	G	
EB-672	9/10/2005	34.70	6123.35	R	G	
EB-691	12/8/2014	23.48	6093.21	T	S	Diver calibration
EB-691	9/1/2014	23.94	6092.75	T	S	Diver calibration
EB-691	5/27/2014	23.48	6093.21	T	S	Diver calibration
EB-691	10/11/2013	23.72	6092.97	S	S	Well was recovering slowly; waited
EB-691	5/24/2012	23.48	6093.21	S	S	

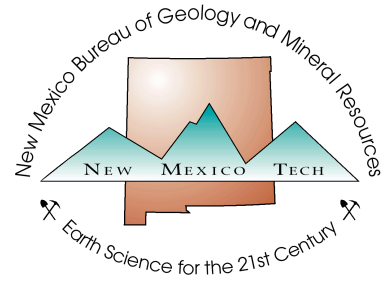
Point ID	Date Measured	DTW (ft bgs)	Water Elevation	Method	Data Source	Notes
LC-006	2/14/2012	7.64	6103.97	S	S	
LC-006	10/5/2011	8.51	6103.10	S	S	
LC-006	10/3/2011	8.41	6103.20	Z	O	
LC-006	9/16/2011	8.77	6102.84	Z	O	
LC-006	8/28/2011	8.89	6102.72	Z	O	
LC-006	8/13/2011	9.02	6102.59	Z	O	
LC-006	7/24/2011	8.73	6102.88	Z	O	
LC-006	7/8/2011	8.89	6102.72	Z	O	
LC-006	6/26/2011	8.64	6102.97	Z	O	
LC-006	6/12/2011	8.43	6103.18	Z	O	
LC-006	6/5/2011	8.31	6103.30	Z	O	
LC-006	5/20/2011	7.93	6103.68	Z	O	
LC-006	4/16/2011	7.81	6103.80	Z	O	
LC-006	3/7/2011	7.56	6104.05	Z	O	
LC-006	1/20/2011	7.52	6104.09	Z	O	
LC-006	1/14/2011	7.68	6103.93	Z	O	
LC-009	2/15/2012	14.98	6066.96	S	S	Well pumped recently; waited for it to stabilize
LC-009	10/5/2011	17.56	6064.38	S	S	
LC-010	2/15/2012	15.83	6086.64	S	S	
LC-010	10/5/2011	16.50	6085.97	S	S	
LC-011	2/15/2012	25.06	6050.17	S	S	
LC-011	10/5/2011	31.66	6043.57	S	S	
LC-025	12/8/2014	9.04	6075.45	T	S	Diver calibration
LC-025	9/1/2014	12.31	6072.18	T	S	Diver calibration
LC-025	3/3/2014	7.51	6076.98	T	S	Diver calibration
LC-025	10/11/2013	8.86	6075.63	T	S	Diver calibration
LC-025	10/2/2012	12.42	6072.07	T	S	Diver calibration
LC-025	7/25/2012	12.30	6072.19	S	S	Diver calibration
LC-025	5/24/2012	9.96	6074.53	T	S	Diver calibration
LC-025	2/16/2012	8.40	6076.09	T	S	Diver calibration
LC-025	10/4/2011	12.80	6071.69	T	S	Diver calibration



Point ID	Date measured	Depth to water (ft bgs)	Water-level elevation (ft)
EB-115	5/1/1985	211.02	6143.43
EB-115	7/15/2004	214.72	6139.73
EB-115	6/8/2005	203.02	6151.43
EB-115	3/14/2006	215.06	6139.39
EB-115	5/18/2007	214.59	6139.86
EB-115	10/1/2008	215.15	6139.30
EB-115	2/4/2009	221.40	6133.05
EB-115	2/16/2010	214.88	6139.57
EB-115	3/16/2011	215.08	6139.37
EB-115	1/12/2012	215.49	6138.96
EB-115	2/12/2013	215.60	6138.85
EB-115	2/22/2014	215.38	6138.77
EB-130	8/1/1952	176.30	6148.11
EB-130	8/8/1973	178.40	6146.01
EB-130	9/19/1979	180.13	6144.28
EB-130	3/24/2004	181.90	6142.51
EB-132	6/7/1973	62.80	6115.77
EB-132	9/19/1979	62.88	6115.69
EB-132	2/10/2004	67.56	6111.01
EB-132	10/5/2011	68.70	6109.87
EB-132	2/15/2012	68.28	6110.29
EB-132	4/14/2015	68.30	6110.27
EB-132	10/5/2015	68.88	6109.69
EB-172	10/13/1973	307.33	6154.19
EB-172	5/14/2003	304.96	6156.56
EB-172	3/31/2005	304.10	6157.42
EB-172	6/8/2005	304.09	6157.43
EB-172	3/17/2006	303.85	6157.67
EB-172	5/18/2007	303.50	6158.02
EB-219	8/4/1959	70.62	6146.88
EB-219	12/8/1959	70.06	6147.44
EB-219	2/11/1960	69.77	6147.73
EB-219	2/6/1961	68.95	6148.55
EB-219	2/15/1962	68.20	6149.30
EB-219	2/28/1963	66.49	6151.01
EB-219	2/24/1964	66.05	6151.45
EB-219	2/5/1965	65.20	6152.30
EB-219	2/17/1966	65.55	6151.95
EB-219	2/28/1967	66.22	6151.28
EB-219	2/6/1968	66.61	6150.89
EB-219	2/6/1969	65.63	6151.87
EB-219	2/2/1970	65.92	6151.58
EB-219	2/11/1971	67.12	6150.38
EB-219	1/21/1972	67.00	6150.50
EB-219	4/29/1973	67.36	6150.14
EB-219	5/29/1973	67.36	6150.14
EB-219	1/30/1974	67.01	6150.49
EB-219	7/3/1974	68.34	6149.16
EB-219	1/14/1975	67.34	6150.16
EB-219	3/2/1976	67.45	6150.05
EB-219	9/1/1976	67.75	6149.75
EB-219	1/10/1977	69.05	6148.45
EB-219	1/24/1979	67.66	6149.84
EB-219	10/3/1979	67.55	6149.95
EB-219	1/18/1980	67.75	6149.75
EB-219	8/13/1980	67.46	6150.04
EB-219	1/19/1981	68.49	6149.01
EB-219	1/20/1982	67.64	6149.86
EB-219	10/1/1982	66.85	6150.65

Point ID	Date measured	Depth to water (ft bgs)	Water-level elevation (ft)
EB-219	1/26/1983	67.87	6149.63
EB-219	10/1/1983	69.25	6148.25
EB-219	8/20/1985	68.97	6148.53
EB-219	2/4/1986	71.74	6145.76
EB-219	8/1/1986	67.29	6150.21
EB-219	3/19/1987	73.69	6143.81
EB-219	7/29/1987	72.50	6145.00
EB-219	3/17/1988	67.59	6149.91
EB-219	6/9/1988	75.72	6141.78
EB-219	7/28/1988	66.61	6150.89
EB-219	10/18/1988	73.79	6143.71
EB-219	2/11/1989	65.27	6152.23
EB-219	4/14/1989	66.60	6150.90
EB-219	1/7/1993	66.67	6150.83
EB-219	2/11/1998	66.86	6150.64
EB-219	1/22/2003	67.48	6150.02
EB-219	5/30/2005	65.50	6152.00
EB-222	3/3/1983	123.07	6146.76
EB-222	3/16/1988	127.57	6142.26
EB-222	7/1/1991	127.57	6142.26
EB-222	7/1/1992	128.80	6141.03
EB-222	1/11/1993	129.44	6140.39
EB-222	7/1/1993	130.10	6139.73
EB-222	7/1/1994	132.00	6137.83
EB-222	7/1/1995	131.70	6138.13
EB-222	1/21/1998	130.95	6138.88
EB-222	2/11/1998	130.22	6139.61
EB-222	1/22/2003	128.97	6140.86
EB-222	2/11/2004	131.32	6138.51
EB-222	6/21/2004	132.54	6137.29
EB-222	4/5/2005	132.00	6137.83
EB-222	3/14/2006	131.52	6138.31
EB-222	5/18/2007	131.47	6138.36
EB-222	2/4/2009	131.60	6138.23
EB-222	2/16/2010	131.74	6138.09
EB-222	3/9/2011	132.06	6137.77
EB-222	1/13/2012	132.00	6137.83
EB-222	2/13/2013	132.41	6137.42
EB-222	2/22/2014	132.47	6137.36
EB-321	7/16/1976	124.50	6138.59
EB-321	2/20/2004	132.89	6130.20
EB-321	10/5/2011	131.64	6131.45
EB-321	2/15/2012	132.00	6131.09
EB-321	4/13/2015	132.17	6130.92
EB-339	8/12/1985	130.00	6129.27
EB-339	4/29/2004	136.53	6122.74
EB-339	6/8/2005	136.78	6122.49
EB-339	6/2/2011	137.37	6121.90
EB-339	10/5/2011	137.45	6121.82
EB-339	2/15/2012	137.64	6121.63
EB-339	4/14/2015	137.72	6121.55
EB-339	6/1/2015	137.66	6121.61
EB-339	10/5/2015	137.81	6121.46
EB-407	8/14/1952	212.26	6151.59
EB-407	3/19/1979	214.56	6149.29
EB-407	4/10/1979	214.79	6149.06
EB-407	8/11/1982	216.64	6147.21
EB-407	3/23/2004	217.60	6146.25
EB-407	4/14/2015	214.98	6148.87

New Mexico Bureau of Geology & Mineral Resources



Bulletin, 161, Appendix 3: Chemistry data

from:

Johnson P.S., Koning, D.J., Timmons, S.S., and Felix, B., 2016, Geology and Hydrology of Groundwater-Fed Springs and Wetlands at La Cienega, Santa Fe County, New Mexico: New Mexico Bureau of Geology and Mineral Resources Bulletin 161, 92p. <http://geoinfo.nmt.edu/publications/monographs/bulletins/161>

Data Repository:

<http://geoinfo.nmt.edu/repository/index.cfm?rid=20160001>

(data available in Excel and CSV formats)

- 3.1 General chemistry data for well, spring, and stream waters**
- 3.2 Trace element chemistry data for well, spring, and stream waters**
- 3.3 CFC data and recharge ages**

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Appendix 3.1—Chemistry data for well, spring, and stream waters.

Site ID	Site type	Field Parameters					General Chemistry*							Major and minor ions*													Analyzing laboratory	Sample date		
		Temp (°C)	Temp (°F)	SC (µS/cm)	DO*	Field pH	SC (µS/cm)	Lab pH	TDS	Hardness	Total anions (meq/L)	Total cations (meq/L)	Charge balance (% diff)	Water type	Ca	Mg	Na	Ca:Na Ratio	K	HCO ₃	CO ₃	SO ₄	Cl	Br	F	Fe			Mn	NO ₃
EB-001	well						355	212				4.49	Ca-Na-Mg-HCO3-SO4	61	15	41	1.7		197	5	59	26		2	0.03	<0.03	2.9	Unknown	4/1/95	
EB-019	well						354	8.4	188	125		-1.07	Ca-Na-HCO3	39	7	20	2.2	1.7	149		16	19		0.21	<0.05		12.7	Hall Environmental	3/1/96	
EB-131	well						230	7.0	92	152.1		-11.55	Ca-Na-HCO3	23	4	21	1.3		142	0	15	4		0.04	0	0	19.5	Environmental Biochemists	11/9/77	
EB-134	well						230	7.3	150	112.8		10.68	Ca-Na-HCO3	37	5	36	1.2		152	<1	8	6		0.21	<0.1	<0.02	19.9	Albuchemist, Inc.	9/24/79	
EB-135	well						225	8.2	166	96.8		3.24	Ca-Na-HCO3	34	3	27	1.4		150	<1	11	4		0.2	<0.1	<0.02	6.9	Albuchemist, Inc.	9/24/79	
EB-219	well	17	62.6	133		6.8			125			3.51	Ca-Mg-HCO3	27	8	9	3.4	1.2	113		9	7		0.23				Scientific Lab. Div. of NM	9/13/84	
EB-223	well	15.6	60.1	146	8.7	8.0	255	7.9	163	80	2.56	2.62	1.12	Ca-Na-HCO3	26	3	23	1.3	1.2	120		19	5	0.12	0.28	<0.02	<0.001	2.6	NMBGMR	10/4/11
EB-293	well						8.2	144	81			-2.99	Ca-Na-HCO3	32		13	2.9		119		11	5		<0.02	<0.01			Inter Mountain Laboratories Inc.	1/30/01	
EB-303	well	16.5	61.7	594	8.9	7.6	565	7.8	391	256	6.36	6.25	-0.89	Ca-HCO3-SO4-Cl	86	10	25	3.9	2.4	170		97	47	0.64	0.17	<0.02	<0.001	14	NMBGMR	6/22/11
EB-304	well						7.8	141	77					Ca-Na-HCO3	24	4	14	2.0		116		12	8		<0.05	4.36	0.19	5.1	Assagai Analytical Laboratories	5/18/04
EB-313	well	16.2	61.2	266	0.5	7.2	255	7.4	180	80	2.95	2.79	-2.64	Ca-Na-HCO3-SO4	25	4	27	1.1	1.3	130		32	5	0.1	0.29	1.6	0.52	0.1	NMBGMR	6/22/11
EB-315	well	15.3	59.5	259	4.8	8	240	8.2	160	97			0.40	Ca-Na-HCO3	31	5	13	2.7	1.6	120		15	8	0.12	0.24	0.23	<0.001	4	NMBGMR	5/11/05
EB-319	well						324	8.0	182	111			4.00	Ca-Na-HCO3	32	8	30	1.2	5	167		16	10		<0.1	<0.05			NMDWB	9/25/97
EB-323	well	20.6	69.1	415		6.9			350				5.02	Na-Ca-Mg-HCO3	54	17	67	0.9	4.3	314		18	32		0.51				Scientific Lab. Div. of NM	9/13/84
EB-328	well	18	64.4	253	2.6	8.3	235	8.3	155	53			1.78	Na-Ca-HCO3	16	3	33	0.6	1.8	110	4	14	6	<0.1	0.57	0.04	<0.001	4.8	NMBGMR	6/7/05
EB-329	well	16.4	61.5	234	4.7	7.9	220	8.1	152	73			-2.47	Ca-Na-HCO3	24	3	19	1.4	1.2	120		11	6	<0.1	0.26	0.17	<0.001	6.4	NMBGMR	5/11/05
EB-332	well	15.6	60.0	265	8.2	7.9	260	7.4	180	95	2.89	2.9	0.24	Ca-Na-HCO3	28	7	22	1.5	2.2	140		11	8	0.11	0.34	<0.02	0.001	7.1	NMBGMR	7/21/11
EB-336	well	19.6	67.3	551	0.6	8.5	550	8.5	316	5			-0.75	Na-HCO3	2	<1	125	0.0	1	275	12	22	6	0.14	1.6	0.02	0.009	1.3	NMBGMR	4/8/05
EB-337	well	18	64.4	288	7.3	8.1	270	8.2	191	27			-1.68	Na-HCO3	11	<1	54	0.2	1.8	150		21	3	0.11	0.4	0.04	0.002	3.8	NMBGMR	4/8/05
EB-338	well	16.3	61.3	159		8.0	150	8	108	65			-2.07	Ca-HCO3	22	3	7	3.7	0.9	95		4	2	<0.1	0.29	0.10	<0.001	1.4	NMBGMR	4/9/05
EB-339	well						239	7.8	128	47			-2.98	Na-Ca-HCO3-SO4	15	1	39	0.4		122	0	28	1		0.27	0.09	<0.01		Controls for Environmental Pollution, Inc.	10/2/87
EB-363	well	14	57.2	135		6.7			130				-13.28	Ca-HCO3	24	0	7	3.9	1.6	102		10	4		0.26				Scientific Lab. Div. of NM	12/27/84
EB-364	well	16.4	61.5	176	7.5	7.8	185	7.9	125	82	1.92	2.06	3.50	Ca-HCO3	27	4	9	3.4	1	105		4	3	0.04	0.22	<0.02	<0.001	1.5	NMBGMR	10/20/11
EB-366	well	16.1	60.9	210	8.3	7.7	220	7.9	140	93	2.29	2.25	-1.04	Ca-HCO3	31	4	8	4.2	1.0	115		7	7	0.08	0.23	<0.02	<0.001	4.3	NMBGMR	10/20/11
EB-370	well						440	7.9	252	221.97			13.10	Ca-Na-HCO3-SO4	79	6	23	4.0		144	<5	62	14		0.24	0.15	0.019	8.7	Assagai Analytical Laboratories	1/13/88
EB-373	well	17.5	63.5	247	6.4	7.5	265	7.9	164	106	2.68	2.73	0.84	Ca-Na-HCO3	35	5	13	3.1	1.4	125		17	8	0.09	0.24	<0.02	<0.001	4.1	NMBGMR	10/20/11
EB-383	well												1.09	Na-Ca-HCO3	21	2	34	0.7	1.8	130	0	18	4						NMDWB	4/1/97
EB-391	well						8	177	114				2.19	Ca-HCO3	38	4	11	4.2		144		7	3		<0.05	<0.07	<0.02	4.4	Assagai Analytical Laboratories	5/5/04
EB-459	well	18	64.4	250		7.3			162				-6.55	Na-HCO3-SO4	11	0	58	0.2	0	155		32	9		0.48				Scientific Lab. Div. of NM	12/27/84
EB-569	well						254	7.0		106			2.22	Ca-HCO3	36	4	9	4.6	2.6	142	<1	<2	5		0.3				NMDWB	3/17/97
EB-579	well						6.9	135	88				3.22	Ca-Na-HCO3	30	4	14	2.5		115		6	5		<0.5	<0.01	<0.01	3.1	Assagai Analytical Laboratories	6/21/00
EB-595	stream	23.2	73.8	251	4.7	8.3	230	8.4	141	98			0.73	Ca-HCO3	31	5	10	3.7	1.6	87	4	23	12	<0.1	0.27	0.24	0.02	0.2	NMBGMR	5/12/05
EB-607	well	18.7	65.7	216	3.5	8		8.1	227	44.1				Na-Ca-HCO3	16	1	32	0.6	1.4	134	0	15	2	0.02	0.4	<0.01	<0.001	0.8	LANL	9/26/06
EB-624	spring						322	7.6	274	171			3.54	Ca-Na-Mg-HCO3	47	12	27	2.0	3.5	231	<1	16	7						Unknown	9/8/98
LC-001	spring	21.6	70.9	278	3.6	7.9	275	7.7	175	94	2.88	2.82	-1.03	Ca-Na-HCO3	28	6	20	1.6	2.4	145		14	6	0.07	0.35	0.11	0.004	3.1	NMBGMR	6/1/11
LC-003	spring	13.6	56.4	457	1.6	7.4	470	7.3	296	189	4.8	4.95	1.57	Ca-Na-Mg-HCO3-SO4	56	12	25	2.6	2.6	155		54	34	0.33	0.25	<0.02	0.005	9.2	NMBGMR	6/1/11
LC-005	spring	14	57.2	367	6.7	7.6	380	7.6	236	147	3.97	3.8	-2.18	Ca-Na-HCO3	49	6	19	3.0	1.1	175		23	15	0.13	0.25	<0.02	0.001	10	NMBGMR	6/1/11
LC-006	well	15.1	59.2	279	10.6	7.2	275	7.5	189	117	2.96	2.89	-1.23	Ca-HCO3	35	7	12	3.3	1.7	115		10	17	0.13	0.21	<0.02	<0.001	22	NMBGMR	6/21/11
LC-007	spring	12.1	53.7	567	3	7.2	440	7.6	305	136	4.92	4.78	-1.43	Ca-Na-HCO3-SO4	43	7	46	1.1	2.2	180		65	15	0.16	0.29	0.02	0.056	12	NMBGMR	6/22/11
LC-008	spring	15.0	59.1	405	3.6	7.3	390	7.5	263	152	4.39	4.28	-1.18	Ca-Na-HCO3	45	10	26	2.0	3.8	180		32	25	0.21	0.31	0.03	0.016	2.9	NMBGMR	6/22/11
LC-016	spring	15.5	59.9	307	6.8	7.4	2290	7.6	206	88	3.34	3.26	-1.20	Na-Ca-HCO3	29	4	34	1.0	1.9	155		24	8	0.11	0.36	<0.02	0.005	3.6	NMBGMR	6/22/11
LC-017	spring	12.9	55.3	397	6.1	7.8																							NMBGMR	3/25/11
LC-018	spring	10	50.0	271	5.3	7.7																							NMBGMR	3/25/11
LC-019	spring	12.0	53.5	218	7.1	7.9																							NMBGMR	3/25/11
LC-020	spring	7.5	45.5	809	5.2	7.3																							NMBGMR	3/25/11
LC-021	spring	11	51.8	349	7.3	7.7																							NMBGMR	3/25/11
LC-022	spring	9.1	48.4	667	7.5	6.9																							NMBGMR	3/25/11
LC-023	spring	18.5	65.3	375	5.7	7.7	305	7.4	212	70	3.32	3.42	1.44	Na-Ca-HCO3	23	3.2	45	0.59	2.6	145		29	10	0.38	0.4	0.29	0.033	1.4	NMBGMR	7/20/11
LC-026	well	14.9	58.8	358	1.4	7.6	565	7.4	344	218	5.55	5.7	1.35	Ca-Na-HCO3-Cl-SO4	69	11	28	2.83	4.6	155		63	57	0.62	0.22	<0.02	0.002	4.9	NMBGMR	10/4/11
LC-033	effluent	25.8	78.4	703	5.9	7.6	736	7.8	454	142	7.61	7.32	-1.94	Na-Ca-HCO3-Cl	45.3	7	90.5	0.57	21.5	239	<5	48	75.3	0.17	0.34	0.10	0.02	9.01	NMBGMR	8/30/12

*Units are mg/L (ppm)

*Units are mg/L (ppm)

Appendix 3.2–Trace element chemistry data for well, spring, and stream waters.

Site ID	Trace Elements*														Trace Elements*													
	Ag	Al	As	B	Ba	Be	Cd	Co	Cr	Cu	Hg	Li	Mo	Ni	Pb	PO ₄	Sb	Se	Si	SiO ₂	Sn	Sr	Th	Ti	Tl	U	V	Zn
EB-001	<0.03		<0.01		0.17		<0.002		<0.03	<0.03	<0.0004				<0.003			<0.01										
EB-019																												
EB-131																												
EB-134																												
EB-135																												
EB-219																0.03				21.4		0.18						0.21
EB-223	<0.0005	0.0006	0.0043	0.037	0.089	<0.0005	<0.0005	<0.0005	0.0018	<0.0005		0.012	0.001	<0.0005	<0.000	<0.5	<0.000	0.001	10	22	<0.000	0.13	<0.000	<0.001	<0.000	0.003	0.0069	0.024
EB-293	<0.01	<0.05								<0.01																		<0.025
EB-303	<0.0005	<0.0005	0.002	0.025	0.22	<0.0005	<0.0005	<0.0005	0.0022	0.0012		0.015	<0.001	0.0012	<0.000	<0.5	<0.000	0.005	11	24	<0.000	0.47	<0.000	0.0013	<0.000	0.0053	0.007	0.005
EB-304	<0.01	<0.8	0.004		0.12	<0.002	<0.001		<0.15	<0.17				<0.09	<0.001		<0.005	<0.005						<0.001			0.3	
EB-313	<0.0005	0.001	0.0078	0.041	0.13	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005		0.012	0.0019	0.0012	<0.000	<0.5	<0.000	<0.001	8.7	19	<0.000	0.17	<0.000	0.001	<0.000	0.0011	0.0006	0.0069
EB-315	<0.001	0.001	0.003	0.02	0.12	<0.001	<0.001	<0.001	0.001	0.003		0.009	0.001	<0.001	<0.001	<0.5	<0.001	0.001	10	21	<0.001	0.21	<0.001	0.001	<0.001	0.002	0.009	0.01
EB-319																												
EB-323																0.69				34.2								
EB-328	<0.001	0.001	0.004	0.071	0.055	<0.001	<0.001	<0.001	0.013	0.001		0.015	0.002	<0.001	<0.001	<0.5	<0.001	0.002	10	21	<0.001	0.27	<0.001	<0.001	<0.001	0.004	0.021	0.008
EB-329	<0.001	<0.001	0.004	0.028	0.11	<0.001	<0.001	<0.001	0.001	0.001		0.008	0.001	<0.001	<0.001	<0.5	<0.001	<0.001	9	20	<0.001	0.16	<0.001	0.001	<0.001	0.002	0.006	0.021
EB-332	<0.0005	0.0027	0.0038	0.027	0.11	<0.0005	<0.0005	<0.0005	0.0016	0.0011		0.013	0.0011	0.0006	<0.000	<0.5	<0.000	<0.001	12	25	<0.000	0.23	<0.000	0.0023	<0.000	0.0023	0.013	0.0027
EB-336	<0.001	0.016	0.042	0.17	0.029	<0.001	<0.001	<0.001	0.006	0.005		0.069	0.002	<0.001	<0.001	<0.5	<0.001	0.002	9.1	20	<0.001	0.049	<0.001	0.002	<0.001	0.013	0.045	0.003
EB-337	<0.001	0.002	0.018	0.061	0.11	<0.001	<0.001	<0.001	0.005	0.003		0.03	0.002	<0.001	<0.001	<0.5	<0.001	<0.001	10	21	<0.001	0.2	<0.001	0.001	<0.001	0.005	0.019	0.008
EB-338	<0.001	0.001	0.001	0.009	0.17	<0.001	<0.001	<0.001	<0.001	0.001		0.004	<0.001	<0.001	<0.001	<0.5	<0.001	<0.001	10	21	<0.001	0.083	<0.001	0.001	<0.001	<0.001	0.004	0.001
EB-339	<0.01		<0.01		<0.1		<0.001		<0.01	<0.01	<0.0004				<0.001		<0.01											<0.1
EB-363																				21.4								
EB-364	<0.0005	0.0092	0.0022	0.011	0.13	<0.0005	<0.0005	<0.0005	0.0005	0.0038		0.005	<0.001	0.0012	<0.000	<0.5	<0.000	<0.001	11	23	<0.000	0.13	<0.000	0.001	<0.000	0.0008	0.0058	0.0049
EB-366	<0.0005	0.0056	0.0006	0.013	0.13	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005		0.005	<0.001	0.0005	<0.000	<0.5	<0.000	<0.001	9.7	21	<0.000	0.14	<0.000	0.0009	<0.000	0.0012	0.0029	0.0036
EB-370																												
EB-373	<0.0005	0.0016	0.0011	0.026	0.11	<0.0005	<0.0005	<0.0005	0.0008	<0.0005		0.007	<0.001	<0.0005	<0.000	<0.5	<0.000	<0.001	9	19	<0.000	0.15	<0.000	0.0007	<0.000	0.0032	0.0051	0.0021
EB-383																												
EB-391	<0.01	<0.2	0.0022		0.15	<0.002	<0.0005		<0.15	0.26	<0.0002			<0.09	<0.000		<0.005	<0.005						<0.000				<0.02
EB-459																0.01				19								
EB-569			0.002		0.195	<0.0002	<0.0001		0.0011		<0.0002			0.0012			<0.000	0.0011										
EB-579	<0.01	<0.1	<0.001		0.13	<0.002	<0.001		<0.01	<0.02	0.0006			<0.02	<0.001		<0.001	<0.001						<0.001				0.02
EB-595	<0.001	0.013	0.001	0.017	0.055	<0.001	<0.001	<0.001	0.001	0.003		0.006	0.001	0.001	<0.001	<0.5	<0.001	<0.001	6.3	14	<0.001	0.11	<0.001	0.002	<0.001	0.004	0.002	0.001
EB-607	<0.001	0.006	0.0051	<0.002	0.12	<0.001	<0.001	<0.001	0.002	<0.001	<0.0025	0.013	<0.05	<0.001	<0.000	<0.01	<0.05	<0.001	11.9	25.4	<0.05	0.16	<0.05	<0.002	<0.001	0.0018	0.009	<0.001
EB-624																												
LC-001	<0.0005	0.078	0.0024	0.026	0.1	<0.0005	<0.0005	<0.0005	0.0009	<0.0005		0.013	0.0025	0.0006	<0.000	<0.5	<0.000	0.001	11	23	<0.000	0.23	<0.000	0.0047	<0.000	0.0039	0.014	0.0027
LC-003	<0.0005	0.005	0.003	0.027	0.17	<0.0005	<0.0005	<0.0005	0.0011	0.0025		0.016	0.0016	0.0011	<0.000	<0.5	<0.000	0.0017	11	24	<0.000	0.48	<0.000	0.0012	<0.000	0.0036	0.012	0.016
LC-005	<0.0005	0.0013	0.0027	0.024	0.19	<0.0005	<0.0005	<0.0005	0.0014	<0.0005		0.012	<0.001	0.0009	<0.000	<0.5	<0.000	0.0012	11	23	<0.000	0.27	<0.000	<0.001	<0.000	0.0033	0.0077	0.0025
LC-006	<0.0005	<0.0005	0.0011	0.012	0.11	<0.0005	<0.0005	<0.0005	0.001	0.003		0.008	<0.001	<0.0005	<0.000	<0.5	<0.000	<0.001	12	26	<0.000	0.24	<0.000	0.0015	<0.000	0.0007	0.0037	0.029
LC-007	<0.0005	0.24	0.0042	0.056	0.11	<0.0005	<0.0005	0.001	0.002	0.0038		0.016	0.0011	0.0017	<0.000	<0.5	<0.000	0.0017	12	25	<0.000	0.26	<0.000	0.0188	<0.000	0.0091	0.009	0.013
LC-008	<0.0005	0.32	0.0087	0.028	0.16	<0.0005	<0.0005	0.0045	0.0016	0.0067		0.016	0.0021	0.0018	<0.000	<0.5	<0.000	0.0013	13	27	<0.000	0.34	<0.000	0.014	<0.000	0.01	0.022	0.0092
LC-016	<0.0005	0.0048	0.0051	0.056	0.11	<0.0005	<0.0005	0.0009	0.0015	0.0013		0.016	0.0013	0.0005	<0.000	<0.5	<0.000	<0.001	11	25	<0.000	0.16	<0.000	0.0013	<0.000	0.004	0.0094	0.0044
LC-017																												
LC-018																												
LC-019																												
LC-020																												
LC-021																												
LC-022																												
LC-023	<0.0005	0.35	0.013	0.059	0.099	<0.0005	<0.0005	0.0049	0.0024	0.0049		0.018	<0.001	0.0021	0.0011	<0.5	<0.000	0.0017	11	24	<0.000	0.14	<0.000	0.0041	<0.000	0.004	0.016	0.016
LC-026	<0.0005	0.0094	0.0022	0.023	0.24	<0.0005	<0.0005	0.0006	0.0014	0.0013		0.017	<0.001	0.0014	<0.000	<0.5	<0.000	0.004	13	27	<0.000	0.39	<0.000	0.001	<0.000	0.0021	0.0081	0.0049
LC-033	<0.0005	0.0125	0.0023	0.237	0.062	<0.0005	<0.0005	0.0046	0.0015	0.0107		0.03	0.004	0.0022	0.0006	12.1	<0.000	0.001	11.1	23.8	<0.000	0.424	<0.000	0.004	<0.000	0.0007	0.0026	0.0932

*Units are mg/L (ppm)

*Units are mg/L (ppm)

Appendix 3.3—CFC data and recharge ages.

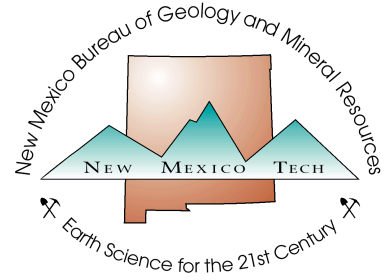
Site ID	Lab ID	Date	Water Concentration Corrected for Stripping Efficiency				Equivalent Atmospheric Concentration				Recharge Age in years before sampling date			
			SF6	CFC12	CFC11	CFC113	SF6	CFC12	CFC11	CFC113	SF6	CFC 12	CFC 11	CFC 113
			pmol/Kg	pmol/Ka	pmol/Ka	pmol/Kg	pmol/mol	pmol/mol	pmol/mol	pmol/mol				
EB-223	108.01	10/4/11	0.001974	2.295	2.830	0.220	6.7	573.1	184.5	46.8	3	Ss	30	26
EB-223	0108.01D	10/4/11	0.002408	2.436	2.988	0.243	8.2	608.4	194.8	51.6	Ss	Ss	29	25
EB-223	0108.01D2	10/4/11	0.001626	2.395	3.003	0.242	5.6	598.1	195.8	51.4	7	Ss	29	25
EB-303	108.03	6/22/11	0.009541	208.845	48.345	2.214	32.6	52154.8	3152.0	470.2	Ss	Ss	Ss	Ss
EB-303	0108.03D	6/22/11	0.006815	241.219	50.619	2.335	23.3	60239.6	3300.3	495.9	Ss	Ss	Ss	Ss
EB-303	0108.03D2	6/22/11	0.006557	239.816	50.594	2.304	22.4	59889.4	3298.7	489.3	Ss	Ss	Ss	Ss
EB-313	108.02	6/22/11	0.001916	8.919	0.239	0.524	6.5	2227.4	15.6	111.2	3	Ss	49	Ss
EB-313	0108.02D	6/22/11	0.003710	9.039	0.310	0.584	12.7	2257.4	20.2	124.1	Ss	Ss	48	Ss
EB-313	0108.02D2	6/22/11	0.005401	9.599	0.334	0.724	18.5	2397.2	21.8	153.8	Ss	Ss	48	Ss
EB-332	108.04	7/21/11	0.006324	2.762	2.953	0.300	21.6	689.7	192.5	63.8	Ss	Ss	29	23
EB-332	0108.04D	7/21/11	0.006772	2.583	2.802	0.308	23.1	645.0	182.7	65.4	Ss	Ss	30	23
EB-332	0108.04D2	7/21/11	0.006565	2.637	2.645	0.305	22.4	658.5	172.5	64.8	Ss	Ss	32	23
EB-373	108.06	10/20/11	0.003165	26.746	14.646	2.045	10.8	6679.2	954.9	434.3	Ss	Ss	Ss	Ss
EB-373	0108.06D	10/20/11	0.001671	27.267	14.996	2.107	5.7	6809.3	977.7	447.5	7	Ss	Ss	Ss
EB-373	0108.06D2	10/20/11	0.002641	26.975	14.957	2.116	9.0	6736.6	975.2	449.4	Ss	Ss	Ss	Ss
LC-006	108.05	6/21/11	0.003538	0.482	0.789	0.084	12.1	120.3	51.5	17.9	Ss	42	42	33
LC-006	0108.05D	6/21/11	0.003729	0.776	0.967	0.106	12.7	193.7	63.1	22.5	Ss	38	41	31
LC-006	0108.05D2	6/21/11	0.003811	0.496	0.796	0.036	13.0	124.0	51.9	7.6	Ss	42	42	38
LC-008	108.07	6/22/11	0.005307	5.323	0.071	0.111	18.1	1329.4	4.6	23.5	Ss	Ss	56	31
LC-008	0108.07D	6/22/11	0.003116	4.610	0.052	0.019	10.7	1151.3	3.4	4.0	Ss	Ss	57	41
LC-008	0108.07D2	6/22/11	0.004511	2.879	0.123	0.011	15.4	719.0	8.0	2.3	Ss	Ss	53	44

Input data:

Ss — "Supersaturated" means there are additional non-atmospheric sources of the CFC or SF6 that overwhelm concentrations from natural sources.

Recharge temperature: 11°C

Recharge elevation: 2100 m



Bulletin, 161, Appendix 4: Streamflow data Santa Fe River above Cochiti

from:

Johnson P.S., Koning, D.J., Timmons, S.S., and Felix, B., 2016, Geology and Hydrology of Groundwater-Fed Springs and Wetlands at La Cienega, Santa Fe County, New Mexico: New Mexico Bureau of Geology and Mineral Resources Bulletin 161, 92p. <http://geoinfo.nmt.edu/publications/monographs/bulletins/161>

Data Repository:

<http://geoinfo.nmt.edu/repository/index.cfm?rid=20160001>
(data available in Excel and CSV formats)

Monthly and daily discharge data from USGS Station 08317200, Santa Fe River above Cochiti, show exceptionally high discharge for March, April, and May 2005 related to snowmelt runoff. Periodic observations during spring 2005 by P. Johnson and S. Timmons confirmed that the Santa Fe River flowed at state road 599 during this period. A surface-water sample (EB-595, report Figure 4) was collected from the Santa Fe River between state road 599 and the wastewater treatment plant (WWTP) on May 12, 2005, for analysis of ion and trace chemistry.

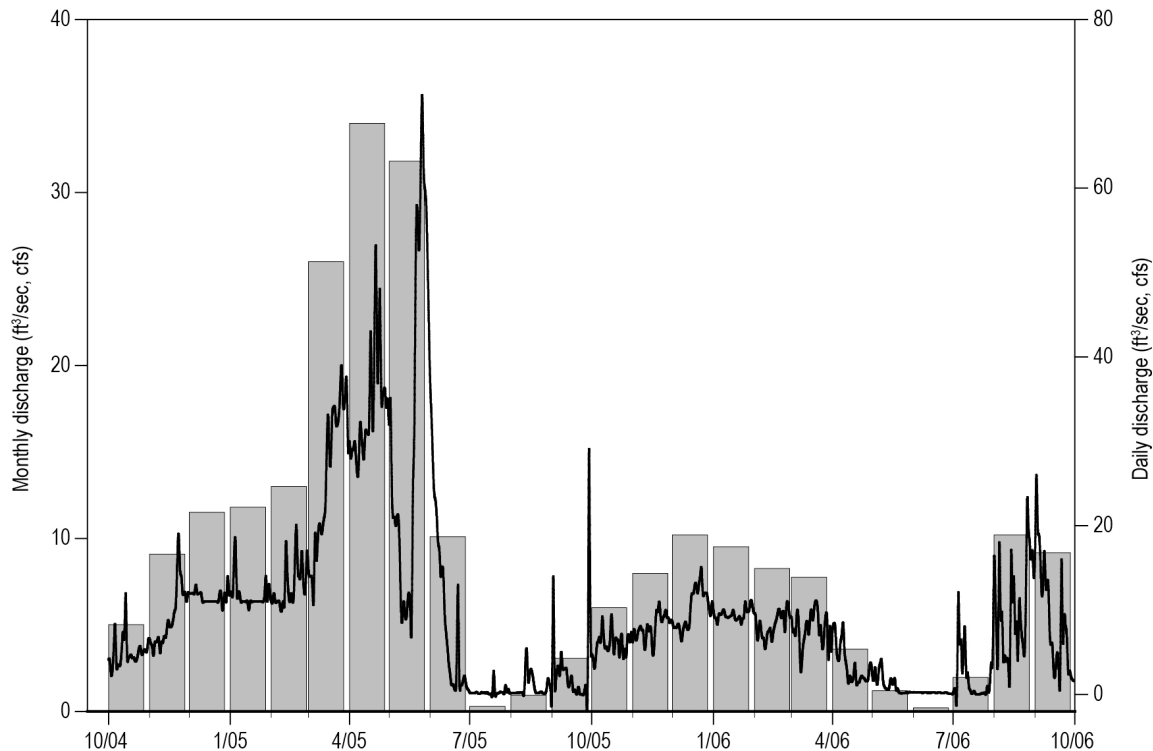


Figure 4.1 Monthly and daily discharge data.

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Monthly	
Date (m/yy)	Discharge (ft ³ /sec)
Oct-04	5.0
Nov-04	9.1
Dec-04	11.5
Jan-05	11.8
Feb-05	13.0
Mar-05	26.0
Apr-05	34.0
May-05	31.8
Jun-05	10.1
Jul-05	0.3
Aug-05	0.9
Sep-05	3.1
Oct-05	6.0
Nov-05	8.0
Dec-05	10.2
Jan-06	9.5
Feb-06	8.3
Mar-06	7.8
Apr-06	3.6
May-06	1.2
Jun-06	0.2
Jul-06	2.0
Aug-06	10.2
Sep-06	9.2
Oct-06	4.5
Nov-06	5.9
Dec-06	9.1

Daily							
Date	Discharge (ft ³ /sec)	Date	Discharge (ft ³ /sec)	Date	Discharge (ft ³ /sec)	Date	Discharge (ft ³ /sec)
10/1/04	4.1	11/25/04	14	1/19/05	11	3/15/05	30
10/2/04	4	11/26/04	12	1/20/05	11	3/16/05	33
10/3/04	2.3	11/27/04	12	1/21/05	11	3/17/05	28
10/4/04	3	11/28/04	12	1/22/05	11	3/18/05	28
10/5/04	5.5	11/29/04	11	1/23/05	11	3/19/05	33
10/6/04	8.3	11/30/04	12	1/24/05	11	3/20/05	34
10/7/04	3.6	12/1/04	12	1/25/05	11	3/21/05	34
10/8/04	3.4	12/2/04	12	1/26/05	11	3/22/05	32
10/9/04	3.4	12/3/04	12	1/27/05	12	3/23/05	32
10/10/04	3.6	12/4/04	12	1/28/05	14	3/24/05	33
10/11/04	5.4	12/5/04	12	1/29/05	11	3/25/05	36
10/12/04	7.4	12/6/04	13	1/30/05	13	3/26/05	39
10/13/04	6.9	12/7/04	12	1/31/05	12	3/27/05	35
10/14/04	12	12/8/04	12	2/1/05	11	3/28/05	34
10/15/04	4.9	12/9/04	12	2/2/05	11	3/29/05	36
10/16/04	4.4	12/10/04	12	2/3/05	12	3/30/05	37
10/17/04	4.4	12/11/04	11	2/4/05	11	3/31/05	29
10/18/04	4.7	12/12/04	11	2/5/05	11	4/1/05	30
10/19/04	4.3	12/13/04	11	2/6/05	11	4/2/05	28
10/20/04	4.4	12/14/04	11	2/7/05	11	4/3/05	29
10/21/04	4	12/15/04	11	2/8/05	10	4/4/05	29
10/22/04	4	12/16/04	11	2/9/05	10	4/5/05	30
10/23/04	4.6	12/17/04	11	2/10/05	11	4/6/05	28
10/24/04	5.4	12/18/04	11	2/11/05	11	4/7/05	26
10/25/04	5.7	12/19/04	11	2/12/05	18	4/8/05	27
10/26/04	4.8	12/20/04	11	2/13/05	15	4/9/05	32
10/27/04	4.9	12/21/04	11	2/14/05	12	4/10/05	31
10/28/04	5.3	12/22/04	11	2/15/05	11	4/11/05	29
10/29/04	5.2	12/23/04	11	2/16/05	12	4/12/05	28
10/30/04	5.1	12/24/04	12	2/17/05	11	4/13/05	31
10/31/04	6.4	12/25/04	12	2/18/05	12	4/14/05	31
11/1/04	6.6	12/26/04	10	2/19/05	17	4/15/05	31
11/2/04	6	12/27/04	11	2/20/05	20	4/16/05	33
11/3/04	5.7	12/28/04	12	2/21/05	15	4/17/05	43
11/4/04	4.6	12/29/04	11	2/22/05	14	4/18/05	35
11/5/04	6.1	12/30/04	14	2/23/05	14	4/19/05	32
11/6/04	6.2	12/31/04	12	2/24/05	17	4/20/05	44
11/7/04	6.5	1/1/05	12	2/25/05	14	4/21/05	53
11/8/04	6.6	1/2/05	12	2/26/05	12	4/22/05	39
11/9/04	4.9	1/3/05	12	2/27/05	13	4/23/05	40
11/10/04	6.2	1/4/05	17	2/28/05	17	4/24/05	48
11/11/04	6.1	1/5/05	18	3/1/05	15	4/25/05	36
11/12/04	6.9	1/6/05	12	3/2/05	14	4/26/05	35
11/13/04	6.7	1/7/05	12	3/3/05	14	4/27/05	36
11/14/04	7.6	1/8/05	12	3/4/05	13	4/28/05	36
11/15/04	8.8	1/9/05	11	3/5/05	11	4/29/05	34
11/16/04	8.2	1/10/05	11	3/6/05	19	4/30/05	35
11/17/04	8	1/11/05	11	3/7/05	16	5/1/05	32
11/18/04	8.2	1/12/05	11	3/8/05	18	5/2/05	35
11/19/04	9	1/13/05	11	3/9/05	20	5/3/05	25
11/20/04	9.9	1/14/05	11	3/10/05	20	5/4/05	21
11/21/04	11	1/15/05	10	3/11/05	19	5/5/05	21
11/22/04	16	1/16/05	11	3/12/05	20	5/6/05	20
11/23/04	19	1/17/05	11	3/13/05	21	5/7/05	21
11/24/04	15	1/18/05	11	3/14/05	23	5/8/05	21

Daily									
Date	Discharge (ft ³ /sec)	Date	Discharge (ft ³ /sec)	Date	Discharge (ft ³ /sec)	Date	Discharge (ft ³ /sec)	Date	Discharge (ft ³ /sec)
5/9/05	17	7/3/05	0.2	8/27/05	0.14	10/21/05	6.3	12/15/05	11
5/10/05	10	7/4/05	0.17	8/28/05	0.7	10/22/05	4.4	12/16/05	12
5/11/05	8.8	7/5/05	0.2	8/29/05	1.9	10/23/05	6.5	12/17/05	12
5/12/05	11	7/6/05	0.3	8/30/05	1.3	10/24/05	6.8	12/18/05	13
5/13/05	9.5	7/7/05	0.15	8/31/05	0.46	10/25/05	4.2	12/19/05	13
5/14/05	9.1	7/8/05	0.12	9/1/05	0.21	10/26/05	5.4	12/20/05	12
5/15/05	11	7/9/05	0.14	9/2/05	14	10/27/05	4.4	12/21/05	13
5/16/05	12	7/10/05	0.28	9/3/05	2.3	10/28/05	6.5	12/22/05	14
5/17/05	9.7	7/11/05	0.14	9/4/05	1.6	10/29/05	7	12/23/05	15
5/18/05	7.8	7/12/05	0.25	9/5/05	3	10/30/05	6.2	12/24/05	12
5/19/05	24	7/13/05	0.12	9/6/05	3.2	10/31/05	7.4	12/25/05	12
5/20/05	31	7/14/05	0.25	9/7/05	2.3	11/1/05	6.2	12/26/05	12
5/21/05	50	7/15/05	0.1	9/8/05	5	11/2/05	7.7	12/27/05	12
5/22/05	58	7/16/05	0.03	9/9/05	3.3	11/3/05	6.8	12/28/05	11
5/23/05	54	7/17/05	0.03	9/10/05	3	11/4/05	6.5	12/29/05	10
5/24/05	54	7/18/05	0.03	9/11/05	3	11/5/05	7.4	12/30/05	9.4
5/25/05	64	7/19/05	2.8	9/12/05	3	11/6/05	7.8	12/31/05	11
5/26/05	71	7/20/05	0.1	9/13/05	1.3	11/7/05	8.1	1/1/06	10
5/27/05	63	7/21/05	0.05	9/14/05	0.97	11/8/05	7.6	1/2/06	9.1
5/28/05	60	7/22/05	0.12	9/15/05	1.7	11/9/05	7.4	1/3/06	9
5/29/05	58	7/23/05	0.17	9/16/05	2.1	11/10/05	5.4	1/4/06	8.3
5/30/05	52	7/24/05	0.32	9/17/05	0.42	11/11/05	6.3	1/5/06	9.4
5/31/05	44	7/25/05	0.23	9/18/05	0.57	11/12/05	8.3	1/6/06	9.5
6/1/05	37	7/26/05	0.2	9/19/05	0.24	11/13/05	7.5	1/7/06	9.5
6/2/05	33	7/27/05	0.15	9/20/05	0.1	11/14/05	8	1/8/06	9.9
6/3/05	28	7/28/05	1.1	9/21/05	0.9	11/15/05	7.4	1/9/06	10
6/4/05	24	7/29/05	0.26	9/22/05	0.17	11/16/05	4.9	1/10/06	9.3
6/5/05	23	7/30/05	0.65	9/23/05	0	11/17/05	5.2	1/11/06	9.2
6/6/05	21	7/31/05	0.18	9/24/05	0	11/18/05	7.8	1/12/06	9.1
6/7/05	18	8/1/05	0.15	9/25/05	0	11/19/05	10	1/13/06	9.2
6/8/05	17	8/2/05	0.18	9/26/05	0.71	11/20/05	9.8	1/14/06	9.3
6/9/05	14	8/3/05	0.19	9/27/05	0	11/21/05	11	1/15/06	9.5
6/10/05	15	8/4/05	0.18	9/28/05	0	11/22/05	9.5	1/16/06	10
6/11/05	14	8/5/05	0.19	9/29/05	29	11/23/05	8.6	1/17/06	9.2
6/12/05	9.6	8/6/05	0.21	9/30/05	9.9	11/24/05	9.1	1/18/06	8.8
6/13/05	7.4	8/7/05	0.19	10/1/05	4.8	11/25/05	9.4	1/19/06	8.9
6/14/05	5.7	8/8/05	0.24	10/2/05	4.3	11/26/05	10	1/20/06	9.1
6/15/05	3.8	8/9/05	0.19	10/3/05	3.1	11/27/05	9.1	1/21/06	9.2
6/16/05	2.5	8/10/05	0.18	10/4/05	4	11/28/05	9.1	1/22/06	8.3
6/17/05	1.2	8/11/05	0.15	10/5/05	5.9	11/29/05	8.5	1/23/06	9
6/18/05	1.2	8/12/05	3.7	10/6/05	6.3	11/30/05	8.8	1/24/06	9.2
6/19/05	0.83	8/13/05	5.3	10/7/05	6.8	12/1/05	8.6	1/25/06	11
6/20/05	0.52	8/14/05	1.7	10/8/05	6.3	12/2/05	7.9	1/26/06	10
6/21/05	3.4	8/15/05	2.2	10/9/05	9.2	12/3/05	8	1/27/06	9.8
6/22/05	13	8/16/05	3	10/10/05	7.3	12/4/05	7.9	1/28/06	10
6/23/05	2.4	8/17/05	2.6	10/11/05	5.5	12/5/05	8.3	1/29/06	11
6/24/05	0.98	8/18/05	1.7	10/12/05	5.7	12/6/05	8.2	1/30/06	11
6/25/05	1.1	8/19/05	0.63	10/13/05	5.2	12/7/05	7.2	1/31/06	10
6/26/05	1.7	8/20/05	0.18	10/14/05	5.4	12/8/05	6.3	2/1/06	9.6
6/27/05	2.2	8/21/05	0.17	10/15/05	6.9	12/9/05	7.5	2/2/06	9.1
6/28/05	1.3	8/22/05	0.17	10/16/05	9.5	12/10/05	8.2	2/3/06	6.7
6/29/05	0.72	8/23/05	0.27	10/17/05	6.7	12/11/05	8.6	2/4/06	7
6/30/05	0.51	8/24/05	0.33	10/18/05	4.8	12/12/05	7.9	2/5/06	8.7
7/1/05	0.19	8/25/05	0.15	10/19/05	6.6	12/13/05	7.7	2/6/06	7.7
7/2/05	0.17	8/26/05	0.12	10/20/05	6.4	12/14/05	8.5	2/7/06	6.7

Daily									
Date	Discharge (ft ³ /sec)	Date	Discharge (ft ³ /sec)	Date	Discharge (ft ³ /sec)	Date	Discharge (ft ³ /sec)	Date	Discharge (ft ³ /sec)
2/8/06	6.6	4/4/06	5.3	5/29/06	0.31	7/23/06	0.14	9/16/06	2.1
2/9/06	5.4	4/5/06	4.2	5/30/06	0.26	7/24/06	0.13	9/17/06	3.9
2/10/06	6.3	4/6/06	4.2	5/31/06	0.26	7/25/06	0.19	9/18/06	4.9
2/11/06	7.4	4/7/06	6.2	6/1/06	0.28	7/26/06	0.04	9/19/06	2.6
2/12/06	7.5	4/8/06	7.1	6/2/06	0.26	7/27/06	1	9/20/06	2.1
2/13/06	7.8	4/9/06	8.5	6/3/06	0.27	7/28/06	0.24	9/21/06	16
2/14/06	6.3	4/10/06	5.3	6/4/06	0.25	7/29/06	1.6	9/22/06	6.5
2/15/06	7.1	4/11/06	3.9	6/5/06	0.24	7/30/06	3.8	9/23/06	9.3
2/16/06	8	4/12/06	2.7	6/6/06	0.23	7/31/06	4.5	9/24/06	8.2
2/17/06	8.6	4/13/06	1.3	6/7/06	0.21	8/1/06	16	9/25/06	6.9
2/18/06	9.2	4/14/06	2.2	6/8/06	0.2	8/2/06	12	9/26/06	2.7
2/19/06	10	4/15/06	1.6	6/9/06	0.21	8/3/06	6.2	9/27/06	2.8
2/20/06	10	4/16/06	1.6	6/10/06	0.22	8/4/06	4.3	9/28/06	2.2
2/21/06	9.2	4/17/06	2.4	6/11/06	0.21	8/5/06	18	9/29/06	1.8
2/22/06	9.3	4/18/06	3.7	6/12/06	0.2	8/6/06	9.4	9/30/06	1.6
2/23/06	9.7	4/19/06	1.3	6/13/06	0.21	8/7/06	9.8		
2/24/06	7.4	4/20/06	1.4	6/14/06	0.2	8/8/06	4.2		
2/25/06	10	4/21/06	1.4	6/15/06	0.21	8/9/06	4.6		
2/26/06	11	4/22/06	1.9	6/16/06	0.21	8/10/06	3.9		
2/27/06	10	4/23/06	2.2	6/17/06	0.21	8/11/06	4.3		
2/28/06	9.1	4/24/06	2	6/18/06	0.2	8/12/06	2.8		
3/1/06	9.1	4/25/06	1.9	6/19/06	0.2	8/13/06	2.5		
3/2/06	7.4	4/26/06	1.6	6/20/06	0.21	8/14/06	17		
3/3/06	7.7	4/27/06	1.6	6/21/06	0.21	8/15/06	11		
3/4/06	7	4/28/06	1.9	6/22/06	0.2	8/16/06	14		
3/5/06	9.6	4/29/06	3.3	6/23/06	0.2	8/17/06	7.3		
3/6/06	9.5	4/30/06	3.7	6/24/06	0.2	8/18/06	8.6		
3/7/06	6.3	5/1/06	2.4	6/25/06	0.21	8/19/06	4		
3/8/06	2.7	5/2/06	1.7	6/26/06	0.22	8/20/06	11		
3/9/06	4.2	5/3/06	3.2	6/27/06	0.16	8/21/06	9.1		
3/10/06	6.1	5/4/06	1.8	6/28/06	0.11	8/22/06	6.9		
3/11/06	7	5/5/06	1.3	6/29/06	0.1	8/23/06	5.6		
3/12/06	8.3	5/6/06	3	6/30/06	0.09	8/24/06	4.7		
3/13/06	8.5	5/7/06	3.7	7/1/06	0.09	8/25/06	11		
3/14/06	7.1	5/8/06	4.1	7/2/06	0.62	8/26/06	23		
3/15/06	9	5/9/06	2	7/3/06	0.07	8/27/06	20		
3/16/06	10	5/10/06	1	7/4/06	0.07	8/28/06	18		
3/17/06	8.8	5/11/06	0.74	7/5/06	12	8/29/06	16		
3/18/06	10	5/12/06	0.63	7/6/06	6.4	8/30/06	17		
3/19/06	11	5/13/06	0.57	7/7/06	6.5	8/31/06	14		
3/20/06	11	5/14/06	0.98	7/8/06	2.6	9/1/06	17		
3/21/06	9.6	5/15/06	1.9	7/9/06	5.3	9/2/06	26		
3/22/06	7	5/16/06	1.3	7/10/06	7.9	9/3/06	20		
3/23/06	8.2	5/17/06	1.4	7/11/06	2.4	9/4/06	19		
3/24/06	5.8	5/18/06	1.9	7/12/06	2.6	9/5/06	16		
3/25/06	5.8	5/19/06	0.53	7/13/06	0.98	9/6/06	12		
3/26/06	8	5/20/06	0.71	7/14/06	0.52	9/7/06	13		
3/27/06	9.5	5/21/06	0.29	7/15/06	0.11	9/8/06	17		
3/28/06	8.6	5/22/06	0.17	7/16/06	0.22	9/9/06	13		
3/29/06	4.1	5/23/06	0.13	7/17/06	0.39	9/10/06	13		
3/30/06	8.1	5/24/06	0.14	7/18/06	0.08	9/11/06	13		
3/31/06	5.1	5/25/06	0.15	7/19/06	0.04	9/12/06	7.7		
4/1/06	7.5	5/26/06	0.15	7/20/06	0.03	9/13/06	5.9		
4/2/06	8.4	5/27/06	0.28	7/21/06	0.03	9/14/06	5.9		
4/3/06	8	5/28/06	0.19	7/22/06	0.09	9/15/06	2.9		