



BP America Production Company

200 Energy Court
Farmington, NM 87401
Phone: (505) 326-9200

December 8, 2017

Mr. Randolph Bayliss, P.E.
Hydrologist, Districts III and IV
NMOCD Environmental Bureau
1220 S St Francis St
Santa Fe, NM 87505

Re: Request for Closure
Site 3R-424 Heath Gas Com G1 Remediation Site

Dear Mr. Bayliss:

Since December 2009, BP has been conducting investigation and remediation at the subject site pursuant to Section 19.15.29 New Mexico Administrative Code (NMAC). Remediation has included tank replacement and soil excavation near the suspected source, product recovery, air sparging, and groundwater recovery. Quarterly reports covering these activities have been routinely filed with the Oil Conservation Division (OCD).

Following five years of active remediation, the quarterly sampling of 37 monitoring wells and eight recovery wells has demonstrated attainment of New Mexico Water Quality Control Commission (NMWQCC) groundwater standards for 8 consecutive quarters, pursuant to NMAC 19.15.30.9(D). In addition, product has not been detected on the groundwater table since November 2010.

The attached figures and tables document the progress to closure, and include a site location map, site maps, data tables, and graphs of trends in groundwater levels and analytical data. Final sampling of well MW-6 occurred in June 2016, as all other monitoring wells had previously achieved 8 consecutive quarters below NMWQCC groundwater standards.

If you have any questions, please feel free to contact me at (505) 330-9179 or at Steven.Moskal@bp.com.

Sincerely,

Steve Moskal
BP Lower 48-San Juan
Field Environmental Coordinator

Attachments

TABLES

TABLE 1. WELL CONSTRUCTION SUMMARY
HEATH GC G#1 WELL SITE
BP AMERICA PRODUCTION, SAN JUAN COUNTY, NEW MEXICO

Location	Date Completed	Measuring Point Elevation (ft-msl)	Casing Diameter & Type	Depth to Top Screen (ft-bgs)	Depth to Bottom Screen (ft-bgs)
MW-1	12/18/2009	5611.46	2" PVC	14.00	29.00
MW-3	1/25/2010	5614.42	2" PVC	19.50	34.50
MW-5	1/26/2010	5615.22	2" PVC	21.88	36.88
MW-6	1/27/2010	5613.94	2" PVC	19.50	34.50
MW-7	1/27/2010	5614.21	2" PVC	20.00	35.00
MW-8	1/27/2010	5613.26	2" PVC	20.40	35.40
MW-10	1/27/2010	5612.65	2" PVC	20.10	35.10
MW-11	2/01/2010	5611.20	2" PVC	19.80	34.80
RW-12	2/03/2010	5612.48	4" PVC	19.50	34.50
RW-13	2/11/2010	5612.87	4" PVC	19.50	34.50
RW-14	2/11/2010	5613.05	4" PVC	19.50	34.50
MW-15	2/12/2010	5617.27	2" PVC	19.40	34.40
MW-16	2/16/2010	5612.39	2" PVC	19.00	34.00
MW-17	2/16/2010	5613.90	2" PVC	18.80	33.80
RW-19	2/16/2010	5612.96	4" PVC	19.50	34.50
MW-23	2/17/2010	5611.96	2" PVC	18.10	33.10
MW-24	3/02/2010	5611.53	2" PVC	19.00	34.00
MW-25	3/16/2010	5613.44	2" PVC	19.10	34.10
MW-26	3/16/2010	5614.27	2" PVC	20.00	35.00
MW-27	3/16/2010	5609.80	2" PVC	18.00	33.00
MW-28	3/17/2010	5609.92	2" PVC	18.20	33.20
MW-29	3/17/2010	5610.10	2" PVC	17.85	32.85
MW-30	3/18/2010	5610.61	2" PVC	18.20	33.20
RW-32	3/19/2010	5613.07	4" PVC	18.70	33.70
RW-33	3/19/2010	5612.53	4" PVC	18.00	34.00
MW-34	4/12/2010	5609.34	2" PVC	20.00	35.00
MW-35	4/15/2010	5611.93	2" PVC	20.00	35.00
MW-36	4/22/2010	5612.53	2" PVC	20.00	35.00
MW-38	5/26/2010	5600.99	2" PVC	20.00	35.00
MW-39	5/26/2010	5600.00	2" PVC	10.00	25.00
MW-40	5/27/2010	5600.35	2" PVC	13.00	28.00
MW-41	5/27/2010	5604.96	2" PVC	15.00	30.00
MW-42	7/01/2010	5609.54	2" PVC	20.00	35.00
MW-43	7/01/2010	5609.35	2" PVC	20.00	35.00
MW-44	7/01/2010	5602.74	2" PVC	12.00	27.00
MW-45	7/02/2010	5609.40	2" PVC	19.00	34.00
MW-46	8/18/2010	5600.62	2" PVC	15.00	30.00
MW-47	2/19/2010	5604.40	2" PVC	15.00	30.00
MW-48	8/19/2010	5594.27	2" PVC	12.00	27.00
RW-49	8/25/2010	5608.20	4" PVC	19.00	39.00
RW-50	8/31/2010	5597.84	4" PVC	17.00	37.00
MW-51	9/01/2010	5592.86	2" PVC	12.00	27.00
MW-52	9/01/2010	5601.62	4" PVC	13.00	33.00
RW-53	9/28/2010	5605.85	4" PVC	16.00	36.00
RW-54	9/28/2010	5600.42	4" PVC	11.00	31.00
MW-55	1/13/2011	5591.84*	2" PVC	7.00	22.00
MW-56	1/13/2011	5603.56	2" PVC	17.00	32.00
MW-58	4/4/2011	5593.37	2" PVC	7.00	22.00
MW-59	4/4/2011	5588.38	2" PVC	3.00	18.00

Notes:

ft-msl = feet above mean sea level PVC = polyvinyl chloride

ft-bgs = feet below ground surface. Elevations relative to NAD83 by CH2MHill in July and October 2010

* = Field surveyed by Blagg Engineering, Inc

**TABLE 2. FLUID LEVELS, DECEMBER 2009 - JUNE 2016
HEATH GC G#1 WELL SITE
BP AMERICA PRODUCTION
SAN JUAN COUNTY, NEW MEXICO**

Location	Date Measured	Depth to Product (ft-bmp)	Depth to Water (ft-bmp)	Product Thickness (ft)	Water Elevation (ft-msl)	Corrected Water Elevation (ft-msl)
MW-1	12/15/2009	ND	25.22	NA	5586.24	5586.24
MW-1	2/18/2010	NA	NA	NA	NA	NA
MW-1	4/26/2010	ND	25.00	NA	5586.46	5586.46
MW-1	5/24/2010	ND	25.02	NA	5586.44	5586.44
MW-1	6/14/2010	ND	25.18	NA	5586.28	5586.28
MW-1	7/12/2010	ND	25.29	NA	5586.17	5586.17
MW-1	8/09/2010	ND	25.18	NA	5586.28	5586.28
MW-1	8/10/2010	ND	25.34	NA	5586.12	5586.12
MW-1	9/20/2010	ND	24.70	NA	5586.76	5586.76
MW-1	11/15/2010	NA	NA	NA	NA	NA
MW-1	2/10/2011	ND	23.21	NA	5588.25	5588.25
MW-1	5/26/2011	ND	23.11	NA	5588.35	5588.35
MW-1	8/22/2011	ND	23.56	NA	5587.90	5587.90
MW-1	11/14/2011	ND	23.48	NA	5587.98	5587.98
MW-1	2/18/2012	ND	23.40	NA	5588.06	5588.06
MW-1	6/14/2012	ND	23.78	NA	5587.68	5587.68
MW-1	9/19/2012	ND	23.02	NA	5588.44	5588.44
MW-1	11/12/2012	ND	23.93	NA	5587.53	5587.53
MW-1	2/22/2013	ND	24.15	NA	5587.31	5587.31
MW-1	5/18/2013	ND	24.35	NA	5587.11	5587.11
MW-1	8/20/2013	ND	24.98	NA	5586.48	5586.48
MW-1	12/02/2013	ND	24.72	NA	5586.74	5586.74
MW-1	2/21/2014	ND	24.71	NA	5586.75	5586.75
MW-1	5/20/2014	ND	24.88	NA	5586.58	5586.58
MW-1	8/21/2014	ND	25.39	NA	5586.07	5586.07
MW-1	11/17/2014	ND	25.45	NA	5586.01	5586.01
MW-1	2/17/2015	ND	25.37	NA	5586.09	5586.09
MW-1	5/13/2015	ND	25.44	NA	5586.02	5586.02
MW-1	8/20/2015	ND	25.42	NA	5586.04	5586.04
MW-1	11/30/2015	ND	25.11	NA	5586.35	5586.35
MW-1	2/24/2016	ND	24.94	NA	5586.52	5586.52
MW-1	6/02/2016	ND	25.12	NA	5586.34	5586.34
MW-3	6/14/2010	29.02	29.75	0.73	5584.67	5585.24
MW-3	6/17/2010	29.10	30.01	0.91	5584.41	5585.12
MW-3	7/12/2010	NA	NA	NA	NA	NA
MW-3	8/09/2010	29.06	29.74	0.68	5584.68	5585.21
MW-3	8/10/2010	29.15	29.35	0.20	5585.07	5585.23
MW-3	9/20/2010	28.94	29.61	0.67	5584.81	5585.33
MW-3	11/15/2010	NA	NA	NA	NA	NA
MW-3	2/10/2011	NA	NA	NA	NA	NA

**TABLE 2. FLUID LEVELS, DECEMBER 2009 - JUNE 2016
HEATH GC G#1 WELL SITE
BP AMERICA PRODUCTION
SAN JUAN COUNTY, NEW MEXICO**

Location	Date Measured	Depth to Product (ft-bmp)	Depth to Water (ft-bmp)	Product Thickness (ft)	Water Elevation (ft-msl)	Corrected Water Elevation (ft-msl)
MW-3	5/26/2011	ND	27.24	NA	5587.18	5587.18
MW-3	8/22/2011	ND	27.79	NA	5586.63	5586.63
MW-3	11/14/2011	ND	27.62	NA	5586.80	5586.80
MW-3	2/18/2012	ND	27.51	NA	5586.91	5586.91
MW-3	6/14/2012	ND	27.97	NA	5586.45	5586.45
MW-3	9/19/2012	ND	27.84	NA	5586.58	5586.58
MW-3	11/12/2012	ND	27.92	NA	5586.50	5586.50
MW-3	2/22/2013	ND	28.23	NA	5586.19	5586.19
MW-3	5/18/2013	ND	28.40	NA	5586.02	5586.02
MW-3	8/20/2013	ND	29.02	NA	5585.40	5585.40
MW-3	12/02/2013	ND	28.84	NA	5585.58	5585.58
MW-3	2/21/2014	ND	28.82	NA	5585.60	5585.60
MW-3	5/20/2014	ND	28.98	NA	5585.44	5585.44
MW-3	8/21/2014	ND	29.49	NA	5584.93	5584.93
MW-3	11/17/2014	ND	29.51	NA	5584.91	5584.91
MW-3	2/17/2015	ND	29.47	NA	5584.95	5584.95
MW-3	5/13/2015	ND	29.51	NA	5584.91	5584.91
MW-3	8/20/2015	ND	29.50	NA	5584.92	5584.92
MW-3	11/30/2015	ND	29.33	NA	5585.09	5585.09
MW-3	2/24/2016	ND	29.07	NA	5585.35	5585.35
MW-3	6/02/2016	ND	29.23	NA	5585.19	5585.19
MW-5	1/28/2010	ND	30.54	NA	5584.68	5584.68
MW-5	2/24/2010	ND	30.48	NA	5584.74	5584.74
MW-5	3/24/2010	ND	30.45	NA	5584.77	5584.77
MW-5	4/27/2010	ND	30.50	NA	5584.72	5584.72
MW-5	5/25/2010	ND	30.49	NA	5584.73	5584.73
MW-5	6/14/2010	ND	35.56	NA	5579.66	5579.66
MW-5	6/17/2010	30.69	30.71	0.02	5584.51	5584.53
MW-5	7/12/2010	ND	30.54	NA	5584.68	5584.68
MW-5	8/09/2010	35.41	35.59	0.18	5579.63	5579.77
MW-5	8/10/2010	30.71	31.31	0.60	5583.91	5584.38
MW-5	9/20/2010	35.31	35.40	0.09	5579.82	5579.89
MW-5	11/15/2010	ND	29.49	NA	5585.73	5585.73
MW-5	2/10/2011	ND	28.73	NA	5586.49	5586.49
MW-5	5/26/2011	ND	28.68	NA	5586.54	5586.54
MW-5	8/22/2011	ND	29.17	NA	5586.05	5586.05
MW-5	11/14/2011	ND	29.06	NA	5586.16	5586.16
MW-5	2/18/2012	ND	28.91	NA	5586.31	5586.31
MW-5	6/14/2012	ND	29.48	NA	5585.74	5585.74
MW-5	9/19/2012	ND	29.44	NA	5585.78	5585.78

**TABLE 2. FLUID LEVELS, DECEMBER 2009 - JUNE 2016
HEATH GC G#1 WELL SITE
BP AMERICA PRODUCTION
SAN JUAN COUNTY, NEW MEXICO**

Location	Date Measured	Depth to Product (ft-bmp)	Depth to Water (ft-bmp)	Product Thickness (ft)	Water Elevation (ft-msl)	Corrected Water Elevation (ft-msl)
MW-5	11/12/2012	ND	29.51	NA	5585.71	5585.71
MW-5	2/22/2013	ND	29.62	NA	5585.60	5585.60
MW-5	5/18/2013	ND	29.78	NA	5585.44	5585.44
MW-5	12/02/2013	ND	30.35	NA	5584.87	5584.87
MW-5	2/21/2014	ND	30.27	NA	5584.95	5584.95
MW-5	5/20/2014	ND	30.41	NA	5584.81	5584.81
MW-5	8/21/2014	ND	30.86	NA	5584.36	5584.36
MW-5	11/17/2014	ND	30.94	NA	5584.28	5584.28
MW-5	2/17/2015	ND	30.90	NA	5584.32	5584.32
MW-5	5/13/2015	ND	30.96	NA	5584.26	5584.26
MW-5	8/20/2015	ND	30.91	NA	5584.31	5584.31
MW-5	11/30/2015	ND	30.66	NA	5584.56	5584.56
MW-5	6/02/2016	ND	30.66	NA	5584.56	5584.56
MW-6	6/14/2010	28.85	29.19	0.34	5584.75	5585.02
MW-6	7/12/2010	28.82	29.43	0.61	5584.51	5584.99
MW-6	8/09/2010	28.95	29.21	0.26	5584.73	5584.93
MW-6	8/10/2010	28.91	29.10	0.19	5584.84	5584.99
MW-6	9/20/2010	28.88	29.11	0.23	5584.83	5585.01
MW-6	11/15/2010	NA	NA	NA	NA	NA
MW-6	2/10/2011	NA	NA	NA	NA	NA
MW-6	5/26/2011	ND	26.98	NA	5586.96	5586.96
MW-6	8/22/2011	ND	27.47	NA	5586.47	5586.47
MW-6	11/14/2011	ND	27.35	NA	5586.59	5586.59
MW-6	2/18/2012	ND	27.23	NA	5586.71	5586.71
MW-6	6/14/2012	ND	27.75	NA	5586.19	5586.19
MW-6	9/19/2012	ND	26.58	NA	5587.36	5587.36
MW-6	11/12/2012	ND	27.68	NA	5586.26	5586.26
MW-6	2/22/2013	ND	27.95	NA	5585.99	5585.99
MW-6	5/18/2013	ND	28.05	NA	5585.89	5585.89
MW-6	8/20/2013	ND	28.77	NA	5585.17	5585.17
MW-6	5/20/2014	ND	28.71	NA	5585.23	5585.23
MW-6	8/21/2014	ND	29.23	NA	5584.71	5584.71
MW-6	11/17/2014	ND	29.25	NA	5584.69	5584.69
MW-6	2/17/2015	ND	29.21	NA	5584.73	5584.73
MW-6	5/13/2015	ND	29.26	NA	5584.68	5584.68
MW-6	8/20/2015	ND	29.26	NA	5584.68	5584.68
MW-6	11/30/2015	ND	28.99	NA	5584.95	5584.95
MW-6	2/24/2016	ND	28.82	NA	5585.12	5585.12
MW-6	6/02/2016	ND	28.96	NA	5584.98	5584.98
MW-7	1/28/2010	ND	28.71	NA	5585.50	5585.50

**TABLE 2. FLUID LEVELS, DECEMBER 2009 - JUNE 2016
HEATH GC G#1 WELL SITE
BP AMERICA PRODUCTION
SAN JUAN COUNTY, NEW MEXICO**

Location	Date Measured	Depth to Product (ft-bmp)	Depth to Water (ft-bmp)	Product Thickness (ft)	Water Elevation (ft-msl)	Corrected Water Elevation (ft-msl)
MW-7	3/08/2010	ND	28.64	NA	5585.57	5585.57
MW-7	3/24/2010	ND	28.60	NA	5585.61	5585.61
MW-7	4/27/2010	ND	28.65	NA	5585.56	5585.56
MW-7	5/25/2010	ND	28.65	NA	5585.56	5585.56
MW-7	6/14/2010	ND	28.75	NA	5585.46	5585.46
MW-7	6/17/2010	ND	28.77	NA	5585.44	5585.44
MW-7	7/12/2010	ND	28.82	NA	5585.39	5585.39
MW-7	8/09/2010	ND	28.74	NA	5585.47	5585.47
MW-7	8/10/2010	ND	28.97	NA	5585.24	5585.24
MW-7	9/20/2010	ND	28.22	NA	5585.99	5585.99
MW-7	11/15/2010	ND	27.63	NA	5586.58	5586.58
MW-7	2/10/2011	ND	26.90	NA	5587.31	5587.31
MW-7	5/26/2011	ND	26.79	NA	5587.42	5587.42
MW-7	8/22/2011	ND	27.27	NA	5586.94	5586.94
MW-7	11/14/2011	ND	27.16	NA	5587.05	5587.05
MW-7	2/18/2012	ND	27.05	NA	5587.16	5587.16
MW-7	6/14/2012	ND	27.47	NA	5586.74	5586.74
MW-7	9/19/2012	ND	27.39	NA	5586.82	5586.82
MW-7	11/12/2012	ND	27.44	NA	5586.77	5586.77
MW-7	2/22/2013	ND	27.75	NA	5586.46	5586.46
MW-7	5/18/2013	ND	27.96	NA	5586.25	5586.25
MW-7	8/20/2013	ND	28.58	NA	5585.63	5585.63
MW-7	12/02/2013	ND	28.38	NA	5585.83	5585.83
MW-7	2/21/2014	ND	28.36	NA	5585.85	5585.85
MW-7	5/20/2014	ND	28.51	NA	5585.70	5585.70
MW-7	8/21/2014	ND	29.04	NA	5585.17	5585.17
MW-7	11/17/2014	ND	29.05	NA	5585.16	5585.16
MW-7	2/17/2015	ND	28.98	NA	5585.23	5585.23
MW-7	5/13/2015	ND	29.04	NA	5585.17	5585.17
MW-7	8/20/2015	ND	29.02	NA	5585.19	5585.19
MW-7	11/30/2015	ND	28.76	NA	5585.45	5585.45
MW-7	2/24/2016	ND	28.59	NA	5585.62	5585.62
MW-7	6/02/2016	ND	28.75	NA	5585.46	5585.46
MW-8	1/28/2010	ND	28.33	NA	5584.93	5584.93
MW-8	6/14/2010	28.22	29.18	0.96	5584.08	5584.83
MW-8	6/17/2010	28.22	29.24	1.02	5584.02	5584.82
MW-8	7/12/2010	28.25	28.83	0.58	5584.43	5584.88
MW-8	8/09/2010	28.20	29.15	0.95	5584.11	5584.85
MW-8	8/10/2010	28.39	28.65	0.26	5584.61	5584.81
MW-8	9/20/2010	27.86	28.65	0.79	5584.61	5585.23

**TABLE 2. FLUID LEVELS, DECEMBER 2009 - JUNE 2016
HEATH GC G#1 WELL SITE
BP AMERICA PRODUCTION
SAN JUAN COUNTY, NEW MEXICO**

Location	Date Measured	Depth to Product (ft-bmp)	Depth to Water (ft-bmp)	Product Thickness (ft)	Water Elevation (ft-msl)	Corrected Water Elevation (ft-msl)
MW-8	11/15/2010	ND	27.22	NA	5586.04	5586.04
MW-8	2/10/2011	NA	NA	NA	NA	NA
MW-8	5/26/2011	ND	26.38	NA	5586.88	5586.88
MW-8	8/22/2011	ND	26.85	NA	5586.41	5586.41
MW-8	11/14/2011	ND	26.73	NA	5586.53	5586.53
MW-8	2/18/2012	ND	26.63	NA	5586.63	5586.63
MW-8	6/14/2012	ND	27.16	NA	5586.10	5586.10
MW-8	9/19/2012	ND	26.98	NA	5586.28	5586.28
MW-8	11/12/2012	ND	27.09	NA	5586.17	5586.17
MW-8	2/22/2013	ND	27.34	NA	5585.92	5585.92
MW-8	5/18/2013	ND	27.54	NA	5585.72	5585.72
MW-8	12/02/2013	ND	27.93	NA	5585.33	5585.33
MW-8	2/21/2014	ND	27.96	NA	5585.30	5585.30
MW-8	5/20/2014	ND	28.11	NA	5585.15	5585.15
MW-8	8/21/2014	ND	28.64	NA	5584.62	5584.62
MW-8	11/17/2014	ND	28.65	NA	5584.61	5584.61
MW-8	2/17/2015	ND	28.60	NA	5584.66	5584.66
MW-8	5/13/2015	ND	28.67	NA	5584.59	5584.59
MW-8	8/20/2015	ND	28.67	NA	5584.59	5584.59
MW-8	11/30/2015	ND	28.38	NA	5584.88	5584.88
MW-8	2/24/2016	ND	28.22	NA	5585.04	5585.04
MW-8	6/02/2016	ND	28.35	NA	5584.91	5584.91
MW-10	1/28/2010	ND	28.29	NA	5584.36	5584.36
MW-10	2/24/2010	ND	28.32	NA	5584.33	5584.33
MW-10	3/24/2010	ND	28.32	NA	5584.33	5584.33
MW-10	4/27/2010	ND	28.11	NA	5584.54	5584.54
MW-10	5/25/2010	ND	28.08	NA	5584.57	5584.57
MW-10	6/14/2010	ND	28.46	NA	5584.19	5584.19
MW-10	7/12/2010	ND	28.19	NA	5584.46	5584.46
MW-10	8/09/2010	ND	28.45	NA	5584.20	5584.20
MW-10	8/10/2010	ND	28.48	NA	5584.17	5584.17
MW-10	9/20/2010	ND	27.93	NA	5584.72	5584.72
MW-10	11/15/2010	ND	27.11	NA	5585.54	5585.54
MW-10	2/10/2011	ND	26.95	NA	5585.70	5585.70
MW-10	5/26/2011	ND	26.31	NA	5586.34	5586.34
MW-10	8/22/2011	ND	26.80	NA	5585.85	5585.85
MW-10	11/14/2011	ND	26.18	NA	5586.47	5586.47
MW-10	2/18/2012	ND	26.51	NA	5586.14	5586.14
MW-10	6/14/2012	ND	27.11	NA	5585.54	5585.54
MW-10	9/19/2012	ND	27.04	NA	5585.61	5585.61

TABLE 2. FLUID LEVELS, DECEMBER 2009 - JUNE 2016
HEATH GC G#1 WELL SITE
BP AMERICA PRODUCTION
SAN JUAN COUNTY, NEW MEXICO

Location	Date Measured	Depth to Product (ft-bmp)	Depth to Water (ft-bmp)	Product Thickness (ft)	Water Elevation (ft-msl)	Corrected Water Elevation (ft-msl)
MW-10	11/12/2012	ND	27.15	NA	5585.50	5585.50
MW-10	2/22/2013	ND	27.21	NA	5585.44	5585.44
MW-10	5/18/2013	ND	27.38	NA	5585.27	5585.27
MW-10	8/20/2013	ND	28.00	NA	5584.65	5584.65
MW-10	12/02/2013	ND	27.85	NA	5584.80	5584.80
MW-10	2/21/2014	ND	27.86	NA	5584.79	5584.79
MW-10	5/20/2014	ND	27.99	NA	5584.66	5584.66
MW-10	8/21/2014	ND	28.46	NA	5584.19	5584.19
MW-10	11/17/2014	ND	28.46	NA	5584.19	5584.19
MW-10	2/17/2015	ND	28.46	NA	5584.19	5584.19
MW-10	5/13/2015	ND	28.51	NA	5584.14	5584.14
MW-10	8/20/2015	ND	28.49	NA	5584.16	5584.16
MW-10	11/30/2015	ND	28.24	NA	5584.41	5584.41
MW-10	2/24/2016	ND	28.09	NA	5584.56	5584.56
MW-10	6/02/2016	ND	28.22	NA	5584.43	5584.43
MW-11	2/11/2010	ND	26.96	NA	5584.24	5584.24
MW-11	2/24/2010	ND	27.04	NA	5584.16	5584.16
MW-11	3/24/2010	ND	27.05	NA	5584.15	5584.15
MW-11	4/27/2010	ND	27.08	NA	5584.12	5584.12
MW-11	5/25/2010	ND	27.08	NA	5584.12	5584.12
MW-11	6/14/2010	ND	27.43	NA	5583.77	5583.77
MW-11	6/17/2010	ND	27.31	NA	5583.89	5583.89
MW-11	7/12/2010	ND	27.19	NA	5584.01	5584.01
MW-11	8/09/2010	ND	27.41	NA	5583.79	5583.79
MW-11	8/10/2010	ND	27.47	NA	5583.73	5583.73
MW-11	9/20/2010	ND	26.89	NA	5584.31	5584.31
MW-11	11/15/2010	ND	26.14	NA	5585.06	5585.06
MW-11	2/10/2011	ND	25.43	NA	5585.77	5585.77
MW-11	5/26/2011	ND	25.34	NA	5585.86	5585.86
MW-11	8/22/2011	ND	25.80	NA	5585.40	5585.40
MW-11	11/14/2011	ND	25.67	NA	5585.53	5585.53
MW-11	2/18/2012	ND	25.52	NA	5585.68	5585.68
MW-11	6/14/2012	ND	26.11	NA	5585.09	5585.09
MW-11	9/19/2012	ND	26.16	NA	5585.04	5585.04
MW-11	11/12/2012	ND	26.24	NA	5584.96	5584.96
MW-11	2/22/2013	ND	26.18	NA	5585.02	5585.02
MW-11	5/18/2013	ND	26.36	NA	5584.84	5584.84
MW-11	8/20/2013	ND	26.96	NA	5584.24	5584.24
MW-11	12/02/2013	ND	26.82	NA	5584.38	5584.38
MW-11	2/21/2014	ND	26.79	NA	5584.41	5584.41

TABLE 2. FLUID LEVELS, DECEMBER 2009 - JUNE 2016
HEATH GC G#1 WELL SITE
BP AMERICA PRODUCTION
SAN JUAN COUNTY, NEW MEXICO

Location	Date Measured	Depth to Product (ft-bmp)	Depth to Water (ft-bmp)	Product Thickness (ft)	Water Elevation (ft-msl)	Corrected Water Elevation (ft-msl)
MW-11	5/20/2014	ND	26.92	NA	5584.28	5584.28
MW-11	8/21/2014	ND	27.42	NA	5583.78	5583.78
MW-11	11/17/2014	ND	27.43	NA	5583.77	5583.77
MW-11	2/17/2015	ND	27.39	NA	5583.81	5583.81
MW-11	5/13/2015	ND	27.43	NA	5583.77	5583.77
MW-11	8/20/2015	ND	27.42	NA	5583.78	5583.78
MW-11	11/30/2015	ND	27.19	NA	5584.01	5584.01
MW-11	2/24/2016	ND	27.03	NA	5584.17	5584.17
MW-11	6/02/2016	ND	27.17	NA	5584.03	5584.03
RW-12	6/14/2010	ND	28.50	NA	5583.98	5583.98
RW-12	7/12/2010	NA	NA	NA	NA	NA
RW-12	8/09/2010	NA	NA	NA	NA	NA
RW-12	8/10/2010	ND	27.79	NA	5584.69	5584.69
RW-12	9/20/2010	NA	NA	NA	NA	NA
RW-12	11/15/2010	26.45	26.48	0.03	5586.00	5586.02
RW-12	2/10/2011	NA	NA	NA	NA	NA
RW-12	5/26/2011	ND	25.64	NA	5586.84	5586.84
RW-12	8/22/2011	ND	26.14	NA	5586.34	5586.34
RW-12	11/14/2011	ND	26.00	NA	5586.48	5586.48
RW-12	2/18/2012	ND	25.89	NA	5586.59	5586.59
RW-12	6/14/2012	ND	26.41	NA	5586.07	5586.07
RW-12	9/19/2012	ND	26.28	NA	5586.20	5586.20
RW-12	11/12/2012	ND	26.33	NA	5586.15	5586.15
RW-12	2/22/2013	ND	26.58	NA	5585.90	5585.90
RW-12	5/18/2013	ND	26.79	NA	5585.69	5585.69
RW-12	12/02/2013	ND	27.25	NA	5585.23	5585.23
RW-12	2/21/2014	ND	27.25	NA	5585.23	5585.23
RW-12	5/20/2014	ND	27.38	NA	5585.10	5585.10
RW-12	8/21/2014	ND	27.87	NA	5584.61	5584.61
RW-12	11/17/2014	ND	27.89	NA	5584.59	5584.59
RW-12	2/17/2015	ND	27.83	NA	5584.65	5584.65
RW-12	5/13/2015	ND	27.93	NA	5584.55	5584.55
RW-12	8/20/2015	ND	27.87	NA	5584.61	5584.61
RW-12	11/30/2015	ND	27.63	NA	5584.85	5584.85
RW-12	2/24/2016	ND	27.49	NA	5584.99	5584.99
RW-12	6/02/2016	ND	27.65	NA	5584.83	5584.83
RW-13	7/12/2010	27.91	28.21	0.30	5584.66	5584.89
RW-13	8/09/2010	NA	NA	NA	NA	NA
RW-13	8/10/2010	ND	28.06	NA	5584.81	5584.81
RW-13	9/20/2010	NA	NA	NA	NA	NA

**TABLE 2. FLUID LEVELS, DECEMBER 2009 - JUNE 2016
HEATH GC G#1 WELL SITE
BP AMERICA PRODUCTION
SAN JUAN COUNTY, NEW MEXICO**

Location	Date Measured	Depth to Product (ft-bmp)	Depth to Water (ft-bmp)	Product Thickness (ft)	Water Elevation (ft-msl)	Corrected Water Elevation (ft-msl)
RW-13	11/15/2010	ND	27.85	NA	5585.02	5585.02
RW-13	2/10/2011	NA	NA	NA	NA	NA
RW-13	5/26/2011	ND	25.98	NA	5586.89	5586.89
RW-13	8/22/2011	ND	26.46	NA	5586.41	5586.41
RW-13	11/14/2011	ND	26.37	NA	5586.50	5586.50
RW-13	2/18/2012	ND	26.22	NA	5586.65	5586.65
RW-13	6/14/2012	ND	26.75	NA	5586.12	5586.12
RW-13	9/19/2012	ND	26.60	NA	5586.27	5586.27
RW-13	11/12/2012	ND	26.69	NA	5586.18	5586.18
RW-13	2/22/2013	ND	26.93	NA	5585.94	5585.94
RW-13	5/18/2013	ND	27.12	NA	5585.75	5585.75
RW-13	8/20/2013	ND	27.76	NA	5585.11	5585.11
RW-13	12/02/2013	ND	27.59	NA	5585.28	5585.28
RW-13	2/21/2014	ND	27.58	NA	5585.29	5585.29
RW-13	5/20/2014	ND	27.70	NA	5585.17	5585.17
RW-13	8/21/2014	ND	28.22	NA	5584.65	5584.65
RW-13	11/17/2014	ND	28.28	NA	5584.59	5584.59
RW-13	2/17/2015	ND	28.20	NA	5584.67	5584.67
RW-13	5/13/2015	ND	28.31	NA	5584.56	5584.56
RW-13	8/20/2015	ND	28.27	NA	5584.60	5584.60
RW-13	11/30/2015	ND	27.99	NA	5584.88	5584.88
RW-13	2/24/2016	ND	27.83	NA	5585.04	5585.04
RW-13	6/02/2016	ND	27.99	NA	5584.88	5584.88
RW-14	6/17/2010	28.21	28.30	0.09	5584.75	5584.82
RW-14	7/12/2010	28.00	28.65	0.65	5584.40	5584.91
RW-14	8/09/2010	NA	NA	NA	NA	NA
RW-14	8/10/2010	ND	28.12	NA	5584.93	5584.93
RW-14	9/20/2010	NA	NA	NA	NA	NA
RW-14	11/15/2010	NA	NA	NA	NA	NA
RW-14	2/10/2011	NA	NA	NA	NA	NA
RW-14	5/26/2011	ND	26.20	NA	5586.85	5586.85
RW-14	8/22/2011	ND	26.77	NA	5586.28	5586.28
RW-14	11/14/2011	ND	26.60	NA	5586.45	5586.45
RW-14	2/18/2012	ND	26.44	NA	5586.61	5586.61
RW-14	6/14/2012	ND	26.97	NA	5586.08	5586.08
RW-14	9/19/2012	ND	26.87	NA	5586.18	5586.18
RW-14	11/12/2012	ND	26.94	NA	5586.11	5586.11
RW-14	2/22/2013	ND	27.16	NA	5585.89	5585.89
RW-14	5/18/2013	ND	27.34	NA	5585.71	5585.71
RW-14	8/20/2013	ND	27.97	NA	5585.08	5585.08

**TABLE 2. FLUID LEVELS, DECEMBER 2009 - JUNE 2016
HEATH GC G#1 WELL SITE
BP AMERICA PRODUCTION
SAN JUAN COUNTY, NEW MEXICO**

Location	Date Measured	Depth to Product (ft-bmp)	Depth to Water (ft-bmp)	Product Thickness (ft)	Water Elevation (ft-msl)	Corrected Water Elevation (ft-msl)
RW-14	12/02/2013	ND	27.78	NA	5585.27	5585.27
RW-14	2/21/2014	ND	27.79	NA	5585.26	5585.26
RW-14	5/20/2014	ND	27.92	NA	5585.13	5585.13
RW-14	8/21/2014	ND	28.43	NA	5584.62	5584.62
RW-14	11/17/2014	ND	28.46	NA	5584.59	5584.59
RW-14	2/17/2015	ND	28.40	NA	5584.65	5584.65
RW-14	5/13/2015	ND	28.48	NA	5584.57	5584.57
RW-14	8/20/2015	ND	28.43	NA	5584.62	5584.62
RW-14	11/30/2015	ND	28.19	NA	5584.86	5584.86
RW-14	2/24/2016	ND	28.03	NA	5585.02	5585.02
RW-14	6/02/2016	ND	28.19	NA	5584.86	5584.86
MW-15	2/18/2010	ND	28.61	NA	5588.66	5588.66
MW-15	6/14/2010	ND	28.81	NA	5588.46	5588.46
MW-15	6/17/2010	28.05	28.22	0.17	5589.05	5589.18
MW-15	7/12/2010	ND	28.90	NA	5588.37	5588.37
MW-15	8/09/2010	ND	28.84	NA	5588.43	5588.43
MW-15	8/10/2010	ND	28.95	NA	5588.32	5588.32
MW-15	9/20/2010	ND	28.31	NA	5588.96	5588.96
MW-15	11/15/2010	ND	27.53	NA	5589.74	5589.74
MW-15	2/10/2011	ND	26.78	NA	5590.49	5590.49
MW-15	5/26/2011	ND	26.77	NA	5590.50	5590.50
MW-15	8/22/2011	ND	27.21	NA	5590.06	5590.06
MW-15	11/14/2011	ND	27.18	NA	5590.09	5590.09
MW-15	2/18/2012	ND	27.11	NA	5590.16	5590.16
MW-15	6/14/2012	ND	27.52	NA	5589.75	5589.75
MW-15	9/19/2012	ND	27.02	NA	5590.25	5590.25
MW-15	11/12/2012	ND	27.10	NA	5590.17	5590.17
MW-15	2/22/2013	ND	27.87	NA	5589.40	5589.40
MW-15	5/18/2013	ND	28.10	NA	5589.17	5589.17
MW-15	8/20/2013	ND	28.68	NA	5588.59	5588.59
MW-15	12/02/2013	ND	28.41	NA	5588.86	5588.86
MW-15	2/21/2014	ND	28.37	NA	5588.90	5588.90
MW-15	5/20/2014	ND	28.55	NA	5588.72	5588.72
MW-15	8/21/2014	ND	29.13	NA	5588.14	5588.14
MW-15	11/17/2014	ND	29.04	NA	5588.23	5588.23
MW-15	2/17/2015	ND	28.94	NA	5588.33	5588.33
MW-15	5/13/2015	ND	29.03	NA	5588.24	5588.24
MW-15	8/20/2015	ND	29.04	NA	5588.23	5588.23
MW-15	11/30/2015	ND	28.65	NA	5588.62	5588.62
MW-15	2/24/2016	ND	28.53	NA	5588.74	5588.74

**TABLE 2. FLUID LEVELS, DECEMBER 2009 - JUNE 2016
HEATH GC G#1 WELL SITE
BP AMERICA PRODUCTION
SAN JUAN COUNTY, NEW MEXICO**

Location	Date Measured	Depth to Product (ft-bmp)	Depth to Water (ft-bmp)	Product Thickness (ft)	Water Elevation (ft-msl)	Corrected Water Elevation (ft-msl)
MW-15	6/02/2016	ND	28.76	NA	5588.51	5588.51
MW-16	2/24/2010	ND	27.91	NA	5584.48	5584.48
MW-16	3/24/2010	ND	27.82	NA	5584.57	5584.57
MW-16	4/27/2010	ND	27.87	NA	5584.52	5584.52
MW-16	5/25/2010	ND	27.80	NA	5584.59	5584.59
MW-16	6/14/2010	ND	28.02	NA	5584.37	5584.37
MW-16	6/17/2010	ND	28.05	NA	5584.34	5584.34
MW-16	7/12/2010	ND	27.99	NA	5584.40	5584.40
MW-16	8/09/2010	ND	28.06	NA	5584.33	5584.33
MW-16	8/10/2010	ND	28.33	NA	5584.06	5584.06
MW-16	9/20/2010	ND	27.60	NA	5584.79	5584.79
MW-16	11/15/2010	ND	26.83	NA	5585.56	5585.56
MW-16	2/10/2011	ND	26.25	NA	5586.14	5586.14
MW-16	5/26/2011	ND	25.97	NA	5586.42	5586.42
MW-16	8/22/2011	ND	26.44	NA	5585.95	5585.95
MW-16	11/14/2011	ND	26.35	NA	5586.04	5586.04
MW-16	2/18/2012	ND	26.22	NA	5586.17	5586.17
MW-16	6/14/2012	ND	26.73	NA	5585.66	5585.66
MW-16	9/19/2012	ND	26.53	NA	5585.86	5585.86
MW-16	11/12/2012	ND	26.66	NA	5585.73	5585.73
MW-16	2/22/2013	ND	26.94	NA	5585.45	5585.45
MW-16	5/18/2013	ND	27.13	NA	5585.26	5585.26
MW-16	8/20/2013	ND	27.77	NA	5584.62	5584.62
MW-16	12/02/2013	ND	27.61	NA	5584.78	5584.78
MW-16	2/21/2014	ND	27.57	NA	5584.82	5584.82
MW-16	5/20/2014	ND	27.71	NA	5584.68	5584.68
MW-16	8/21/2014	ND	28.23	NA	5584.16	5584.16
MW-16	11/17/2014	ND	28.25	NA	5584.14	5584.14
MW-16	2/17/2015	ND	28.21	NA	5584.18	5584.18
MW-16	5/13/2015	ND	28.25	NA	5584.14	5584.14
MW-16	8/20/2015	ND	28.26	NA	5584.13	5584.13
MW-16	11/30/2015	ND	27.98	NA	5584.41	5584.41
MW-16	2/24/2016	ND	27.81	NA	5584.58	5584.58
MW-16	6/02/2016	ND	27.96	NA	5584.43	5584.43
MW-17	2/18/2010	ND	27.53	NA	5586.37	5586.37
MW-17	4/27/2010	ND	27.49	NA	5586.41	5586.41
MW-17	5/24/2010	ND	27.51	NA	5586.39	5586.39
MW-17	6/14/2010	ND	27.67	NA	5586.23	5586.23
MW-17	7/12/2010	ND	27.75	NA	5586.15	5586.15
MW-17	8/09/2010	ND	27.70	NA	5586.20	5586.20

**TABLE 2. FLUID LEVELS, DECEMBER 2009 - JUNE 2016
HEATH GC G#1 WELL SITE
BP AMERICA PRODUCTION
SAN JUAN COUNTY, NEW MEXICO**

Location	Date Measured	Depth to Product (ft-bmp)	Depth to Water (ft-bmp)	Product Thickness (ft)	Water Elevation (ft-msl)	Corrected Water Elevation (ft-msl)
MW-17	8/10/2010	ND	27.82	NA	5586.08	5586.08
MW-17	9/20/2010	ND	27.22	NA	5586.68	5586.68
MW-17	11/15/2010	ND	26.44	NA	5587.46	5587.46
MW-17	2/10/2011	ND	25.69	NA	5588.21	5588.21
MW-17	5/26/2011	ND	25.61	NA	5588.29	5588.29
MW-17	8/22/2011	ND	26.03	NA	5587.87	5587.87
MW-17	11/14/2011	ND	25.96	NA	5587.94	5587.94
MW-17	2/18/2012	ND	25.88	NA	5588.02	5588.02
MW-17	6/14/2012	ND	26.27	NA	5587.63	5587.63
MW-17	9/19/2012	ND	25.28	NA	5588.62	5588.62
MW-17	11/12/2012	ND	25.86	NA	5588.04	5588.04
MW-17	2/22/2013	ND	26.59	NA	5587.31	5587.31
MW-17	5/18/2013	ND	26.80	NA	5587.10	5587.10
MW-17	8/20/2013	ND	27.42	NA	5586.48	5586.48
MW-17	12/02/2013	ND	27.23	NA	5586.67	5586.67
MW-17	2/21/2014	ND	27.19	NA	5586.71	5586.71
MW-17	5/20/2014	ND	27.35	NA	5586.55	5586.55
MW-17	8/21/2014	ND	27.86	NA	5586.04	5586.04
MW-17	11/17/2014	ND	27.92	NA	5585.98	5585.98
MW-17	2/17/2015	ND	27.95	NA	5585.95	5585.95
MW-17	5/13/2015	ND	27.92	NA	5585.98	5585.98
MW-17	8/20/2015	ND	27.90	NA	5586.00	5586.00
MW-17	11/30/2015	ND	27.60	NA	5586.30	5586.30
MW-17	2/24/2016	ND	27.42	NA	5586.48	5586.48
MW-17	6/02/2016	ND	27.60	NA	5586.30	5586.30
RW-19	6/14/2010	ND	27.72	NA	5585.24	5585.24
RW-19	6/18/2010	27.19	28.58	1.39	5584.38	5585.46
RW-19	7/12/2010	27.75	28.60	0.85	5584.36	5585.02
RW-19	8/09/2010	27.70	28.42	0.72	5584.54	5585.10
RW-19	8/10/2010	NA	NA	NA	NA	NA
RW-19	9/20/2010	27.26	27.91	0.65	5585.05	5585.56
RW-19	11/15/2010	ND	26.70	NA	5586.26	5586.26
RW-19	2/10/2011	NA	NA	NA	NA	NA
RW-19	5/26/2011	ND	25.86	NA	5587.10	5587.10
RW-19	8/22/2011	ND	26.35	NA	5586.61	5586.61
RW-19	11/14/2011	ND	26.26	NA	5586.70	5586.70
RW-19	2/18/2012	ND	26.11	NA	5586.85	5586.85
RW-19	6/14/2012	ND	26.61	NA	5586.35	5586.35
RW-19	9/19/2012	ND	26.42	NA	5586.54	5586.54
RW-19	11/12/2012	ND	26.54	NA	5586.42	5586.42

**TABLE 2. FLUID LEVELS, DECEMBER 2009 - JUNE 2016
HEATH GC G#1 WELL SITE
BP AMERICA PRODUCTION
SAN JUAN COUNTY, NEW MEXICO**

Location	Date Measured	Depth to Product (ft-bmp)	Depth to Water (ft-bmp)	Product Thickness (ft)	Water Elevation (ft-msl)	Corrected Water Elevation (ft-msl)
RW-19	2/22/2013	ND	26.84	NA	5586.12	5586.12
RW-19	5/18/2013	ND	27.03	NA	5585.93	5585.93
RW-19	8/20/2013	ND	27.67	NA	5585.29	5585.29
RW-19	12/02/2013	ND	27.51	NA	5585.45	5585.45
RW-19	2/21/2014	ND	27.48	NA	5585.48	5585.48
RW-19	5/20/2014	ND	27.61	NA	5585.35	5585.35
RW-19	8/21/2014	ND	28.13	NA	5584.83	5584.83
RW-19	11/17/2014	ND	28.13	NA	5584.83	5584.83
RW-19	2/17/2015	ND	28.09	NA	5584.87	5584.87
RW-19	5/13/2015	ND	28.18	NA	5584.78	5584.78
RW-19	8/20/2015	ND	28.13	NA	5584.83	5584.83
RW-19	11/30/2015	ND	27.88	NA	5585.08	5585.08
RW-19	6/02/2016	ND	27.88	NA	5585.08	5585.08
MW-23	2/18/2010	ND	24.83	NA	5587.13	5587.13
MW-23	4/26/2010	ND	24.87	NA	5587.09	5587.09
MW-23	5/24/2010	ND	24.86	NA	5587.10	5587.10
MW-23	6/14/2010	ND	25.02	NA	5586.94	5586.94
MW-23	7/12/2010	ND	25.10	NA	5586.86	5586.86
MW-23	8/09/2010	ND	25.07	NA	5586.89	5586.89
MW-23	8/10/2010	ND	25.03	NA	5586.93	5586.93
MW-23	9/20/2010	NA	NA	NA	NA	NA
MW-23	11/15/2010	NA	NA	NA	NA	NA
MW-23	2/10/2011	ND	22.84	NA	5589.12	5589.12
MW-23	5/26/2011	ND	22.74	NA	5589.22	5589.22
MW-23	8/22/2011	ND	23.19	NA	5588.77	5588.77
MW-23	11/14/2011	ND	23.13	NA	5588.83	5588.83
MW-23	2/18/2012	ND	23.05	NA	5588.91	5588.91
MW-23	6/14/2012	ND	23.44	NA	5588.52	5588.52
MW-23	9/19/2012	ND	21.88	NA	5590.08	5590.08
MW-23	11/12/2012	ND	22.88	NA	5589.08	5589.08
MW-23	2/22/2013	ND	23.78	NA	5588.18	5588.18
MW-23	5/18/2013	ND	24.03	NA	5587.93	5587.93
MW-23	8/20/2013	ND	24.67	NA	5587.29	5587.29
MW-23	12/02/2013	ND	24.44	NA	5587.52	5587.52
MW-23	2/21/2014	ND	24.41	NA	5587.55	5587.55
MW-23	5/20/2014	ND	24.59	NA	5587.37	5587.37
MW-23	8/21/2014	ND	25.09	NA	5586.87	5586.87
MW-23	11/17/2014	ND	25.17	NA	5586.79	5586.79
MW-23	2/17/2015	ND	25.09	NA	5586.87	5586.87
MW-23	5/13/2015	ND	25.15	NA	5586.81	5586.81

**TABLE 2. FLUID LEVELS, DECEMBER 2009 - JUNE 2016
HEATH GC G#1 WELL SITE
BP AMERICA PRODUCTION
SAN JUAN COUNTY, NEW MEXICO**

Location	Date Measured	Depth to Product (ft-bmp)	Depth to Water (ft-bmp)	Product Thickness (ft)	Water Elevation (ft-msl)	Corrected Water Elevation (ft-msl)
MW-23	8/20/2015	ND	25.12	NA	5586.84	5586.84
MW-23	11/30/2015	ND	24.81	NA	5587.15	5587.15
MW-23	2/24/2016	ND	24.65	NA	5587.31	5587.31
MW-23	6/02/2016	ND	24.82	NA	5587.14	5587.14
MW-24	3/22/2010	ND	28.13	NA	5583.40	5583.40
MW-24	4/26/2010	ND	28.16	NA	5583.37	5583.37
MW-24	5/24/2010	ND	28.14	NA	5583.39	5583.39
MW-24	6/14/2010	ND	25.69	NA	5585.84	5585.84
MW-24	7/12/2010	ND	25.72	NA	5585.81	5585.81
MW-24	8/09/2010	ND	25.73	NA	5585.80	5585.80
MW-24	8/10/2010	ND	25.84	NA	5585.69	5585.69
MW-24	9/20/2010	NA	NA	NA	NA	NA
MW-24	11/15/2010	ND	24.61	NA	5586.92	5586.92
MW-24	2/10/2011	NA	NA	NA	NA	NA
MW-24	5/26/2011	ND	23.66	NA	5587.87	5587.87
MW-24	8/22/2011	ND	24.13	NA	5587.40	5587.40
MW-24	11/14/2011	ND	24.06	NA	5587.47	5587.47
MW-24	2/18/2012	ND	23.94	NA	5587.59	5587.59
MW-24	6/14/2012	ND	24.33	NA	5587.20	5587.20
MW-24	9/19/2012	ND	24.21	NA	5587.32	5587.32
MW-24	11/12/2012	ND	24.27	NA	5587.26	5587.26
MW-24	2/22/2013	ND	24.67	NA	5586.86	5586.86
MW-24	5/18/2013	ND	24.85	NA	5586.68	5586.68
MW-24	8/20/2013	ND	25.48	NA	5586.05	5586.05
MW-24	12/02/2013	ND	NA	NA	NA	NA
MW-24	2/21/2014	ND	25.26	NA	5586.27	5586.27
MW-24	5/20/2014	ND	25.41	NA	5586.12	5586.12
MW-24	8/21/2014	ND	25.93	NA	5585.60	5585.60
MW-24	11/17/2014	ND	25.94	NA	5585.59	5585.59
MW-24	2/17/2015	ND	25.88	NA	5585.65	5585.65
MW-24	5/13/2015	ND	25.92	NA	5585.61	5585.61
MW-24	8/20/2015	ND	25.89	NA	5585.64	5585.64
MW-24	11/30/2015	ND	25.65	NA	5585.88	5585.88
MW-24	2/24/2016	ND	25.47	NA	5586.06	5586.06
MW-24	6/02/2016	ND	25.64	NA	5585.89	5585.89
MW-25	6/14/2010	ND	28.26	NA	5585.18	5585.18
MW-25	6/17/2010	ND	28.28	NA	5585.16	5585.16
MW-25	7/12/2010	ND	28.35	NA	5585.09	5585.09
MW-25	8/09/2010	ND	28.29	NA	5585.15	5585.15
MW-25	8/10/2010	ND	28.49	NA	5584.95	5584.95

**TABLE 2. FLUID LEVELS, DECEMBER 2009 - JUNE 2016
HEATH GC G#1 WELL SITE
BP AMERICA PRODUCTION
SAN JUAN COUNTY, NEW MEXICO**

Location	Date Measured	Depth to Product (ft-bmp)	Depth to Water (ft-bmp)	Product Thickness (ft)	Water Elevation (ft-msl)	Corrected Water Elevation (ft-msl)
MW-25	9/20/2010	ND	27.77	NA	5585.67	5585.67
MW-25	11/15/2010	ND	27.16	NA	5586.28	5586.28
MW-25	2/10/2011	ND	26.43	NA	5587.01	5587.01
MW-25	5/26/2011	ND	26.33	NA	5587.11	5587.11
MW-25	8/22/2011	ND	26.80	NA	5586.64	5586.64
MW-25	11/14/2011	ND	26.70	NA	5586.74	5586.74
MW-25	2/18/2012	ND	26.59	NA	5586.85	5586.85
MW-25	6/14/2012	ND	27.00	NA	5586.44	5586.44
MW-25	9/19/2012	ND	27.04	NA	5586.40	5586.40
MW-25	11/12/2012	ND	27.07	NA	5586.37	5586.37
MW-25	2/22/2013	ND	26.28	NA	5587.16	5587.16
MW-25	5/18/2013	ND	27.48	NA	5585.96	5585.96
MW-25	8/20/2013	ND	28.09	NA	5585.35	5585.35
MW-25	12/02/2013	ND	27.91	NA	5585.53	5585.53
MW-25	2/21/2014	ND	27.89	NA	5585.55	5585.55
MW-25	5/20/2014	ND	28.04	NA	5585.40	5585.40
MW-25	8/21/2014	ND	28.37	NA	5585.07	5585.07
MW-25	11/17/2014	ND	28.57	NA	5584.87	5584.87
MW-25	2/17/2015	ND	28.50	NA	5584.94	5584.94
MW-25	5/13/2015	ND	28.56	NA	5584.88	5584.88
MW-25	8/20/2015	ND	28.54	NA	5584.90	5584.90
MW-25	11/30/2015	ND	28.28	NA	5585.16	5585.16
MW-25	2/24/2016	ND	28.12	NA	5585.32	5585.32
MW-25	6/02/2016	ND	28.26	NA	5585.18	5585.18
MW-26	3/22/2010	ND	25.66	NA	5588.61	5588.61
MW-26	4/26/2010	ND	27.87	NA	5586.40	5586.40
MW-26	5/24/2010	ND	27.89	NA	5586.38	5586.38
MW-26	6/14/2010	ND	28.05	NA	5586.22	5586.22
MW-26	7/12/2010	ND	28.12	NA	5586.15	5586.15
MW-26	8/09/2010	ND	28.05	NA	5586.22	5586.22
MW-26	8/10/2010	ND	28.20	NA	5586.07	5586.07
MW-26	9/20/2010	ND	27.62	NA	5586.65	5586.65
MW-26	11/15/2010	ND	26.85	NA	5587.42	5587.42
MW-26	2/10/2011	ND	26.08	NA	5588.19	5588.19
MW-26	5/26/2011	ND	25.99	NA	5588.28	5588.28
MW-26	8/22/2011	ND	26.45	NA	5587.82	5587.82
MW-26	11/14/2011	ND	26.37	NA	5587.90	5587.90
MW-26	2/18/2012	ND	26.27	NA	5588.00	5588.00
MW-26	6/14/2012	ND	26.67	NA	5587.60	5587.60
MW-26	9/19/2012	ND	26.38	NA	5587.89	5587.89

**TABLE 2. FLUID LEVELS, DECEMBER 2009 - JUNE 2016
HEATH GC G#1 WELL SITE
BP AMERICA PRODUCTION
SAN JUAN COUNTY, NEW MEXICO**

Location	Date Measured	Depth to Product (ft-bmp)	Depth to Water (ft-bmp)	Product Thickness (ft)	Water Elevation (ft-msl)	Corrected Water Elevation (ft-msl)
MW-26	11/12/2012	ND	26.45	NA	5587.82	5587.82
MW-26	2/22/2013	ND	27.00	NA	5587.27	5587.27
MW-26	5/18/2013	ND	27.21	NA	5587.06	5587.06
MW-26	8/20/2013	ND	27.84	NA	5586.43	5586.43
MW-26	12/02/2013	ND	27.63	NA	5586.64	5586.64
MW-26	2/21/2014	ND	27.59	NA	5586.68	5586.68
MW-26	5/20/2014	ND	27.76	NA	5586.51	5586.51
MW-26	8/21/2014	ND	28.27	NA	5586.00	5586.00
MW-26	11/17/2014	ND	28.31	NA	5585.96	5585.96
MW-26	2/17/2015	ND	28.24	NA	5586.03	5586.03
MW-26	5/13/2015	ND	28.30	NA	5585.97	5585.97
MW-26	8/20/2015	ND	28.27	NA	5586.00	5586.00
MW-26	11/30/2015	ND	27.99	NA	5586.28	5586.28
MW-26	2/24/2016	ND	27.82	NA	5586.45	5586.45
MW-26	6/02/2016	ND	27.99	NA	5586.28	5586.28
MW-27	3/22/2010	ND	25.52	NA	5584.28	5584.28
MW-27	4/27/2010	ND	25.55	NA	5584.25	5584.25
MW-27	5/25/2010	ND	25.54	NA	5584.26	5584.26
MW-27	6/14/2010	ND	25.69	NA	5584.11	5584.11
MW-27	6/17/2010	ND	25.71	NA	5584.09	5584.09
MW-27	7/12/2010	ND	25.65	NA	5584.15	5584.15
MW-27	8/09/2010	ND	25.71	NA	5584.09	5584.09
MW-27	8/10/2010	ND	25.91	NA	5583.89	5583.89
MW-27	9/20/2010	ND	25.23	NA	5584.57	5584.57
MW-27	11/15/2010	ND	25.64	NA	5584.16	5584.16
MW-27	2/10/2011	ND	23.97	NA	5585.83	5585.83
MW-27	5/26/2011	ND	23.82	NA	5585.98	5585.98
MW-27	8/22/2011	ND	24.30	NA	5585.50	5585.50
MW-27	11/14/2011	ND	24.18	NA	5585.62	5585.62
MW-27	2/18/2012	ND	24.04	NA	5585.76	5585.76
MW-27	6/14/2012	ND	24.48	NA	5585.32	5585.32
MW-27	9/19/2012	ND	24.70	NA	5585.10	5585.10
MW-27	11/12/2012	ND	24.74	NA	5585.06	5585.06
MW-27	2/22/2013	ND	24.71	NA	5585.09	5585.09
MW-27	5/18/2013	ND	24.88	NA	5584.92	5584.92
MW-27	8/20/2013	ND	25.48	NA	5584.32	5584.32
MW-27	12/02/2013	ND	25.34	NA	5584.46	5584.46
MW-27	2/21/2014	ND	25.31	NA	5584.49	5584.49
MW-27	5/20/2014	ND	25.43	NA	5584.37	5584.37
MW-27	8/21/2014	ND	25.94	NA	5583.86	5583.86

**TABLE 2. FLUID LEVELS, DECEMBER 2009 - JUNE 2016
HEATH GC G#1 WELL SITE
BP AMERICA PRODUCTION
SAN JUAN COUNTY, NEW MEXICO**

Location	Date Measured	Depth to Product (ft-bmp)	Depth to Water (ft-bmp)	Product Thickness (ft)	Water Elevation (ft-msl)	Corrected Water Elevation (ft-msl)
MW-27	11/17/2014	ND	25.94	NA	5583.86	5583.86
MW-27	2/17/2015	ND	25.89	NA	5583.91	5583.91
MW-27	5/13/2015	ND	25.93	NA	5583.87	5583.87
MW-27	8/20/2015	ND	25.94	NA	5583.86	5583.86
MW-27	11/30/2015	ND	25.70	NA	5584.10	5584.10
MW-27	2/24/2016	ND	25.53	NA	5584.27	5584.27
MW-27	6/02/2016	ND	25.67	NA	5584.13	5584.13
MW-28	3/22/2010	ND	25.89	NA	5584.03	5584.03
MW-28	4/27/2010	ND	25.96	NA	5583.96	5583.96
MW-28	5/25/2010	ND	25.93	NA	5583.99	5583.99
MW-28	6/14/2010	ND	26.25	NA	5583.67	5583.67
MW-28	6/17/2010	ND	26.17	NA	5583.75	5583.75
MW-28	7/12/2010	ND	26.06	NA	5583.86	5583.86
MW-28	8/09/2010	ND	26.28	NA	5583.64	5583.64
MW-28	8/10/2010	ND	26.37	NA	5583.55	5583.55
MW-28	9/20/2010	ND	25.79	NA	5584.13	5584.13
MW-28	11/15/2010	ND	25.10	NA	5584.82	5584.82
MW-28	2/10/2011	ND	24.45	NA	5585.47	5585.47
MW-28	5/26/2011	ND	24.24	NA	5585.68	5585.68
MW-28	8/22/2011	ND	24.74	NA	5585.18	5585.18
MW-28	11/14/2011	ND	24.63	NA	5585.29	5585.29
MW-28	2/18/2012	ND	24.46	NA	5585.46	5585.46
MW-28	6/14/2012	ND	24.98	NA	5584.94	5584.94
MW-28	9/19/2012	ND	25.17	NA	5584.75	5584.75
MW-28	11/12/2012	ND	26.23	NA	5583.69	5583.69
MW-28	2/22/2013	ND	25.11	NA	5584.81	5584.81
MW-28	5/18/2013	ND	25.27	NA	5584.65	5584.65
MW-28	8/20/2013	ND	25.88	NA	5584.04	5584.04
MW-28	12/02/2013	ND	25.73	NA	5584.19	5584.19
MW-28	2/21/2014	ND	25.71	NA	5584.21	5584.21
MW-28	5/20/2014	ND	25.84	NA	5584.08	5584.08
MW-28	8/21/2014	ND	26.34	NA	5583.58	5583.58
MW-28	11/17/2014	ND	26.34	NA	5583.58	5583.58
MW-28	2/17/2015	ND	26.29	NA	5583.63	5583.63
MW-28	5/13/2015	ND	26.33	NA	5583.59	5583.59
MW-28	8/20/2015	ND	26.35	NA	5583.57	5583.57
MW-28	11/30/2015	ND	26.11	NA	5583.81	5583.81
MW-28	2/24/2016	ND	25.94	NA	5583.98	5583.98
MW-28	6/02/2016	ND	26.07	NA	5583.85	5583.85
MW-29	3/22/2010	ND	26.90	NA	5583.20	5583.20

**TABLE 2. FLUID LEVELS, DECEMBER 2009 - JUNE 2016
HEATH GC G#1 WELL SITE
BP AMERICA PRODUCTION
SAN JUAN COUNTY, NEW MEXICO**

Location	Date Measured	Depth to Product (ft-bmp)	Depth to Water (ft-bmp)	Product Thickness (ft)	Water Elevation (ft-msl)	Corrected Water Elevation (ft-msl)
MW-29	4/26/2010	ND	26.94	NA	5583.16	5583.16
MW-29	5/25/2010	ND	26.91	NA	5583.19	5583.19
MW-29	6/14/2010	ND	27.07	NA	5583.03	5583.03
MW-29	6/17/2010	ND	27.08	NA	5583.02	5583.02
MW-29	7/12/2010	ND	27.11	NA	5582.99	5582.99
MW-29	8/09/2010	ND	27.08	NA	5583.02	5583.02
MW-29	8/10/2010	ND	27.32	NA	5582.78	5582.78
MW-29	9/20/2010	ND	26.72	NA	5583.38	5583.38
MW-29	11/15/2010	ND	26.04	NA	5584.06	5584.06
MW-29	2/10/2011	ND	25.47	NA	5584.63	5584.63
MW-29	5/26/2011	ND	25.33	NA	5584.77	5584.77
MW-29	8/22/2011	ND	25.84	NA	5584.26	5584.26
MW-29	11/14/2011	ND	25.62	NA	5584.48	5584.48
MW-29	2/18/2012	ND	25.48	NA	5584.62	5584.62
MW-29	6/14/2012	ND	25.78	NA	5584.32	5584.32
MW-29	9/19/2012	ND	26.35	NA	5583.75	5583.75
MW-29	11/12/2012	ND	26.50	NA	5583.60	5583.60
MW-29	2/22/2013	ND	26.12	NA	5583.98	5583.98
MW-29	5/18/2013	ND	26.29	NA	5583.81	5583.81
MW-29	8/20/2013	ND	26.88	NA	5583.22	5583.22
MW-29	12/02/2013	ND	26.70	NA	5583.40	5583.40
MW-29	2/21/2014	ND	26.68	NA	5583.42	5583.42
MW-29	5/20/2014	ND	26.84	NA	5583.26	5583.26
MW-29	8/21/2014	ND	27.36	NA	5582.74	5582.74
MW-29	11/17/2014	ND	27.32	NA	5582.78	5582.78
MW-29	2/17/2015	ND	27.27	NA	5582.83	5582.83
MW-29	5/13/2015	ND	27.31	NA	5582.79	5582.79
MW-29	8/20/2015	ND	27.32	NA	5582.78	5582.78
MW-29	11/30/2015	ND	27.10	NA	5583.00	5583.00
MW-29	2/24/2016	ND	26.93	NA	5583.17	5583.17
MW-29	6/02/2016	ND	27.08	NA	5583.02	5583.02
MW-30	3/22/2010	ND	26.78	NA	5583.83	5583.83
MW-30	4/27/2010	ND	26.87	NA	5583.74	5583.74
MW-30	5/25/2010	ND	26.81	NA	5583.80	5583.80
MW-30	6/14/2010	ND	26.97	NA	5583.64	5583.64
MW-30	6/17/2010	ND	27.04	NA	5583.57	5583.57
MW-30	7/12/2010	ND	27.00	NA	5583.61	5583.61
MW-30	8/09/2010	ND	26.99	NA	5583.62	5583.62
MW-30	8/10/2010	ND	27.27	NA	5583.34	5583.34
MW-30	9/20/2010	ND	26.71	NA	5583.90	5583.90

**TABLE 2. FLUID LEVELS, DECEMBER 2009 - JUNE 2016
HEATH GC G#1 WELL SITE
BP AMERICA PRODUCTION
SAN JUAN COUNTY, NEW MEXICO**

Location	Date Measured	Depth to Product (ft-bmp)	Depth to Water (ft-bmp)	Product Thickness (ft)	Water Elevation (ft-msl)	Corrected Water Elevation (ft-msl)
MW-30	11/15/2010	ND	25.95	NA	5584.66	5584.66
MW-30	2/10/2011	ND	25.28	NA	5585.33	5585.33
MW-30	5/26/2011	ND	25.17	NA	5585.44	5585.44
MW-30	8/22/2011	ND	25.65	NA	5584.96	5584.96
MW-30	11/14/2011	ND	25.48	NA	5585.13	5585.13
MW-30	2/18/2012	ND	25.33	NA	5585.28	5585.28
MW-30	6/14/2012	ND	25.68	NA	5584.93	5584.93
MW-30	9/19/2012	ND	26.06	NA	5584.55	5584.55
MW-30	11/12/2012	ND	26.17	NA	5584.44	5584.44
MW-30	2/22/2013	ND	26.00	NA	5584.61	5584.61
MW-30	5/18/2013	ND	26.17	NA	5584.44	5584.44
MW-30	8/20/2013	ND	26.76	NA	5583.85	5583.85
MW-30	12/02/2013	ND	26.60	NA	5584.01	5584.01
MW-30	2/21/2014	ND	26.57	NA	5584.04	5584.04
MW-30	5/20/2014	ND	26.72	NA	5583.89	5583.89
MW-30	8/21/2014	ND	27.21	NA	5583.40	5583.40
MW-30	2/17/2015	ND	27.19	NA	5583.42	5583.42
MW-30	5/13/2015	ND	27.22	NA	5583.39	5583.39
MW-30	8/20/2015	ND	27.20	NA	5583.41	5583.41
MW-30	11/30/2015	ND	26.99	NA	5583.62	5583.62
MW-30	2/24/2016	ND	26.81	NA	5583.80	5583.80
MW-30	6/02/2016	ND	26.97	NA	5583.64	5583.64
RW-32	6/14/2010	27.91	27.99	0.08	5585.08	5585.14
RW-32	6/18/2010	ND	27.95	NA	5585.12	5585.12
RW-32	7/12/2010	27.81	28.65	0.84	5584.42	5585.08
RW-32	8/09/2010	27.88	27.99	0.11	5585.08	5585.17
RW-32	8/10/2010	NA	NA	NA	NA	NA
RW-32	9/20/2010	27.48	27.59	0.11	5585.48	5585.57
RW-32	11/15/2010	ND	26.80	NA	5586.27	5586.27
RW-32	2/10/2011	NA	NA	NA	NA	NA
RW-32	5/26/2011	NA	NA	NA	NA	NA
RW-32	8/22/2011	ND	26.44	NA	5586.63	5586.63
RW-32	11/14/2011	ND	26.33	NA	5586.74	5586.74
RW-32	2/18/2012	ND	26.21	NA	5586.86	5586.86
RW-32	6/14/2012	ND	26.71	NA	5586.36	5586.36
RW-32	9/19/2012	ND	26.55	NA	5586.52	5586.52
RW-32	11/12/2012	ND	26.65	NA	5586.42	5586.42
RW-32	2/22/2013	ND	26.93	NA	5586.14	5586.14
RW-32	5/18/2013	ND	27.12	NA	5585.95	5585.95
RW-32	8/20/2013	ND	27.76	NA	5585.31	5585.31

**TABLE 2. FLUID LEVELS, DECEMBER 2009 - JUNE 2016
HEATH GC G#1 WELL SITE
BP AMERICA PRODUCTION
SAN JUAN COUNTY, NEW MEXICO**

Location	Date Measured	Depth to Product (ft-bmp)	Depth to Water (ft-bmp)	Product Thickness (ft)	Water Elevation (ft-msl)	Corrected Water Elevation (ft-msl)
RW-32	12/02/2013	ND	27.58	NA	5585.49	5585.49
RW-32	2/21/2014	ND	27.55	NA	5585.52	5585.52
RW-32	5/20/2014	ND	27.70	NA	5585.37	5585.37
RW-32	8/21/2014	ND	28.20	NA	5584.87	5584.87
RW-32	11/17/2014	ND	28.22	NA	5584.85	5584.85
RW-32	2/17/2015	ND	28.18	NA	5584.89	5584.89
RW-32	5/13/2015	ND	28.27	NA	5584.80	5584.80
RW-32	8/20/2015	ND	28.23	NA	5584.84	5584.84
RW-32	11/30/2015	ND	27.96	NA	5585.11	5585.11
RW-32	2/24/2016	ND	27.39	NA	5585.68	5585.68
RW-32	6/02/2016	ND	27.97	NA	5585.10	5585.10
RW-33	6/14/2010	ND	27.50	NA	5585.03	5585.03
RW-33	6/17/2010	ND	27.61	NA	5584.92	5584.92
RW-33	7/12/2010	ND	27.57	NA	5584.96	5584.96
RW-33	8/09/2010	ND	27.53	NA	5585.00	5585.00
RW-33	8/10/2010	ND	27.76	NA	5584.77	5584.77
RW-33	9/20/2010	ND	27.06	NA	5585.47	5585.47
RW-33	11/15/2010	ND	26.40	NA	5586.13	5586.13
RW-33	2/10/2011	ND	25.62	NA	5586.91	5586.91
RW-33	5/26/2011	ND	25.52	NA	5587.01	5587.01
RW-33	8/22/2011	ND	26.02	NA	5586.51	5586.51
RW-33	11/14/2011	ND	25.91	NA	5586.62	5586.62
RW-33	2/18/2012	ND	25.78	NA	5586.75	5586.75
RW-33	6/14/2012	ND	26.29	NA	5586.24	5586.24
RW-33	9/19/2012	ND	26.09	NA	5586.44	5586.44
RW-33	11/12/2012	ND	26.20	NA	5586.33	5586.33
RW-33	2/22/2013	ND	26.50	NA	5586.03	5586.03
RW-33	5/18/2013	ND	26.70	NA	5585.83	5585.83
RW-33	8/20/2013	ND	27.33	NA	5585.20	5585.20
RW-33	12/02/2013	ND	27.18	NA	5585.35	5585.35
RW-33	2/21/2014	ND	27.13	NA	5585.40	5585.40
RW-33	5/20/2014	ND	27.28	NA	5585.25	5585.25
RW-33	8/21/2014	ND	27.79	NA	5584.74	5584.74
RW-33	11/17/2014	ND	27.81	NA	5584.72	5584.72
RW-33	2/17/2015	ND	27.79	NA	5584.74	5584.74
RW-33	5/13/2015	ND	28.84	NA	5583.69	5583.69
RW-33	8/20/2015	ND	28.80	NA	5583.73	5583.73
RW-33	11/30/2015	ND	27.55	NA	5584.98	5584.98
RW-33	2/24/2016	ND	27.38	NA	5585.15	5585.15
RW-33	6/02/2016	ND	27.54	NA	5584.99	5584.99

TABLE 2. FLUID LEVELS, DECEMBER 2009 - JUNE 2016
HEATH GC G#1 WELL SITE
BP AMERICA PRODUCTION
SAN JUAN COUNTY, NEW MEXICO

Location	Date Measured	Depth to Product (ft-bmp)	Depth to Water (ft-bmp)	Product Thickness (ft)	Water Elevation (ft-msl)	Corrected Water Elevation (ft-msl)
MW-34	4/26/2010	ND	26.84	NA	5582.50	5582.50
MW-34	5/24/2010	ND	26.86	NA	5582.48	5582.48
MW-34	6/14/2010	ND	27.06	NA	5582.28	5582.28
MW-34	7/12/2010	ND	27.06	NA	5582.28	5582.28
MW-34	8/09/2010	ND	27.07	NA	5582.27	5582.27
MW-34	8/10/2010	ND	27.27	NA	5582.07	5582.07
MW-34	9/20/2010	ND	26.76	NA	5582.58	5582.58
MW-34	11/15/2010	ND	26.06	NA	5583.28	5583.28
MW-34	2/10/2011	ND	25.48	NA	5583.86	5583.86
MW-34	5/26/2011	ND	25.34	NA	5584.00	5584.00
MW-34	8/22/2011	ND	25.82	NA	5583.52	5583.52
MW-34	11/14/2011	ND	25.61	NA	5583.73	5583.73
MW-34	2/18/2012	ND	25.46	NA	5583.88	5583.88
MW-34	6/14/2012	ND	25.91	NA	5583.43	5583.43
MW-34	9/19/2012	ND	26.53	NA	5582.81	5582.81
MW-34	11/12/2012	ND	26.80	NA	5582.54	5582.54
MW-34	2/22/2013	ND	26.12	NA	5583.22	5583.22
MW-34	5/18/2013	ND	26.27	NA	5583.07	5583.07
MW-34	8/20/2013	ND	26.87	NA	5582.47	5582.47
MW-34	12/02/2013	ND	26.69	NA	5582.65	5582.65
MW-34	2/21/2014	ND	26.69	NA	5582.65	5582.65
MW-34	5/20/2014	ND	26.83	NA	5582.51	5582.51
MW-34	8/21/2014	ND	27.36	NA	5581.98	5581.98
MW-34	11/17/2014	ND	27.29	NA	5582.05	5582.05
MW-34	2/17/2015	ND	27.25	NA	5582.09	5582.09
MW-34	5/13/2015	ND	27.28	NA	5582.06	5582.06
MW-34	8/20/2015	ND	27.25	NA	5582.09	5582.09
MW-34	11/30/2015	ND	27.11	NA	5582.23	5582.23
MW-34	2/24/2016	NA	NA	NA	NA	NA
MW-34	6/02/2016	NA	NA	NA	NA	NA
MW-35	4/26/2010	ND	25.61	NA	5586.32	5586.32
MW-35	5/24/2010	ND	25.59	NA	5586.34	5586.34
MW-35	6/14/2010	ND	25.77	NA	5586.16	5586.16
MW-35	6/17/2010	ND	25.75	NA	5586.18	5586.18
MW-35	7/12/2010	ND	25.83	NA	5586.10	5586.10
MW-35	8/09/2010	ND	25.78	NA	5586.15	5586.15
MW-35	8/10/2010	ND	25.92	NA	5586.01	5586.01
MW-35	9/20/2010	ND	25.31	NA	5586.62	5586.62
MW-35	11/15/2010	ND	24.58	NA	5587.35	5587.35
MW-35	2/10/2011	ND	23.83	NA	5588.10	5588.10

**TABLE 2. FLUID LEVELS, DECEMBER 2009 - JUNE 2016
HEATH GC G#1 WELL SITE
BP AMERICA PRODUCTION
SAN JUAN COUNTY, NEW MEXICO**

Location	Date Measured	Depth to Product (ft-bmp)	Depth to Water (ft-bmp)	Product Thickness (ft)	Water Elevation (ft-msl)	Corrected Water Elevation (ft-msl)
MW-35	5/26/2011	ND	23.73	NA	5588.20	5588.20
MW-35	8/22/2011	ND	24.18	NA	5587.75	5587.75
MW-35	11/14/2011	ND	24.09	NA	5587.84	5587.84
MW-35	2/18/2012	ND	24.00	NA	5587.93	5587.93
MW-35	6/14/2012	ND	24.40	NA	5587.53	5587.53
MW-35	9/19/2012	ND	24.01	NA	5587.92	5587.92
MW-35	11/12/2012	ND	29.20	NA	5582.73	5582.73
MW-35	2/22/2013	ND	24.75	NA	5587.18	5587.18
MW-35	5/18/2013	ND	24.91	NA	5587.02	5587.02
MW-35	8/20/2013	ND	25.59	NA	5586.34	5586.34
MW-35	12/02/2013	ND	25.43	NA	5586.50	5586.50
MW-35	2/21/2014	ND	25.33	NA	5586.60	5586.60
MW-35	5/20/2014	ND	25.48	NA	5586.45	5586.45
MW-35	8/21/2014	ND	25.98	NA	5585.95	5585.95
MW-35	11/17/2014	ND	26.02	NA	5585.91	5585.91
MW-35	2/17/2015	ND	25.96	NA	5585.97	5585.97
MW-35	5/13/2015	ND	26.01	NA	5585.92	5585.92
MW-35	8/20/2015	ND	25.98	NA	5585.95	5585.95
MW-35	11/30/2015	ND	25.76	NA	5586.17	5586.17
MW-35	2/24/2016	ND	25.55	NA	5586.38	5586.38
MW-35	6/02/2016	ND	25.71	NA	5586.22	5586.22
MW-36	6/14/2010	ND	29.21	NA	5583.32	5583.32
MW-36	7/12/2010	ND	29.27	NA	5583.26	5583.26
MW-36	8/09/2010	ND	29.24	NA	5583.29	5583.29
MW-36	8/10/2010	ND	29.35	NA	5583.18	5583.18
MW-36	9/20/2010	ND	28.83	NA	5583.70	5583.70
MW-36	11/15/2010	ND	28.02	NA	5584.51	5584.51
MW-36	2/10/2011	ND	27.29	NA	5585.24	5585.24
MW-36	5/26/2011	ND	27.19	NA	5585.34	5585.34
MW-36	8/22/2011	ND	27.67	NA	5584.86	5584.86
MW-36	11/14/2011	ND	27.56	NA	5584.97	5584.97
MW-36	2/18/2012	ND	27.46	NA	5585.07	5585.07
MW-36	6/14/2012	ND	27.85	NA	5584.68	5584.68
MW-36	9/19/2012	ND	27.88	NA	5584.65	5584.65
MW-36	11/12/2012	ND	27.86	NA	5584.67	5584.67
MW-36	2/22/2013	ND	28.16	NA	5584.37	5584.37
MW-36	5/18/2013	ND	28.38	NA	5584.15	5584.15
MW-36	8/20/2013	ND	29.00	NA	5583.53	5583.53
MW-36	12/02/2013	ND	28.79	NA	5583.74	5583.74
MW-36	2/21/2014	ND	28.76	NA	5583.77	5583.77

**TABLE 2. FLUID LEVELS, DECEMBER 2009 - JUNE 2016
HEATH GC G#1 WELL SITE
BP AMERICA PRODUCTION
SAN JUAN COUNTY, NEW MEXICO**

Location	Date Measured	Depth to Product (ft-bmp)	Depth to Water (ft-bmp)	Product Thickness (ft)	Water Elevation (ft-msl)	Corrected Water Elevation (ft-msl)
MW-36	5/20/2014	ND	28.92	NA	5583.61	5583.61
MW-36	8/21/2014	ND	29.46	NA	5583.07	5583.07
MW-36	11/17/2014	ND	29.27	NA	5583.26	5583.26
MW-36	2/17/2015	ND	29.39	NA	5583.14	5583.14
MW-36	5/13/2015	ND	29.47	NA	5583.06	5583.06
MW-36	8/20/2015	ND	29.50	NA	5583.03	5583.03
MW-36	11/30/2015	ND	29.16	NA	5583.37	5583.37
MW-36	2/24/2016	ND	28.99	NA	5583.54	5583.54
MW-36	6/02/2016	ND	29.16	NA	5583.37	5583.37
MW-38	5/27/2010	ND	20.31	NA	5580.68	5580.68
MW-38	6/14/2010	ND	20.51	NA	5580.48	5580.48
MW-38	7/12/2010	ND	19.72	NA	5581.27	5581.27
MW-38	8/09/2010	ND	20.52	NA	5580.47	5580.47
MW-38	8/10/2010	ND	20.95	NA	5580.04	5580.04
MW-38	9/20/2010	ND	20.48	NA	5580.51	5580.51
MW-38	11/15/2010	ND	19.85	NA	5581.14	5581.14
MW-38	2/10/2011	ND	19.34	NA	5581.65	5581.65
MW-38	5/26/2011	ND	19.08	NA	5581.91	5581.91
MW-38	8/22/2011	ND	19.70	NA	5581.29	5581.29
MW-38	11/14/2011	ND	19.41	NA	5581.58	5581.58
MW-38	2/18/2012	ND	19.28	NA	5581.71	5581.71
MW-38	6/14/2012	ND	19.60	NA	5581.39	5581.39
MW-38	9/19/2012	ND	20.82	NA	5580.17	5580.17
MW-38	11/12/2012	ND	20.45	NA	5580.54	5580.54
MW-38	2/22/2013	ND	19.82	NA	5581.17	5581.17
MW-38	5/18/2013	ND	19.87	NA	5581.12	5581.12
MW-38	8/20/2013	ND	20.44	NA	5580.55	5580.55
MW-38	12/02/2013	ND	20.27	NA	5580.72	5580.72
MW-38	2/21/2014	ND	20.28	NA	5580.71	5580.71
MW-38	5/20/2014	ND	20.36	NA	5580.63	5580.63
MW-38	8/21/2014	ND	20.87	NA	5580.12	5580.12
MW-38	11/17/2014	ND	20.74	NA	5580.25	5580.25
MW-38	2/17/2015	ND	20.76	NA	5580.23	5580.23
MW-38	5/13/2015	ND	20.77	NA	5580.22	5580.22
MW-38	8/20/2015	ND	20.78	NA	5580.21	5580.21
MW-38	11/30/2015	ND	20.64	NA	5580.35	5580.35
MW-38	2/24/2016	NA	NA	NA	NA	NA
MW-38	6/02/2016	NA	NA	NA	NA	NA
MW-39	5/27/2010	ND	19.60	NA	5580.40	5580.40
MW-39	6/14/2010	ND	19.79	NA	5580.21	5580.21

TABLE 2. FLUID LEVELS, DECEMBER 2009 - JUNE 2016
HEATH GC G#1 WELL SITE
BP AMERICA PRODUCTION
SAN JUAN COUNTY, NEW MEXICO

Location	Date Measured	Depth to Product (ft-bmp)	Depth to Water (ft-bmp)	Product Thickness (ft)	Water Elevation (ft-msl)	Corrected Water Elevation (ft-msl)
MW-39	7/12/2010	ND	19.80	NA	5580.20	5580.20
MW-39	8/09/2010	ND	19.81	NA	5580.19	5580.19
MW-39	8/10/2010	ND	20.01	NA	5579.99	5579.99
MW-39	9/20/2010	ND	19.51	NA	5580.49	5580.49
MW-39	11/15/2010	ND	18.91	NA	5581.09	5581.09
MW-39	2/10/2011	ND	18.52	NA	5581.48	5581.48
MW-39	5/26/2011	ND	18.34	NA	5581.66	5581.66
MW-39	8/22/2011	ND	18.91	NA	5581.09	5581.09
MW-39	11/14/2011	ND	18.61	NA	5581.39	5581.39
MW-39	2/18/2012	ND	18.50	NA	5581.50	5581.50
MW-39	6/14/2012	ND	18.87	NA	5581.13	5581.13
MW-39	9/19/2012	ND	19.79	NA	5580.21	5580.21
MW-39	11/12/2012	ND	19.57	NA	5580.43	5580.43
MW-39	2/22/2013	ND	19.10	NA	5580.90	5580.90
MW-39	5/18/2013	ND	19.16	NA	5580.84	5580.84
MW-39	8/20/2013	ND	19.67	NA	5580.33	5580.33
MW-39	12/02/2013	ND	19.51	NA	5580.49	5580.49
MW-39	2/21/2014	ND	19.47	NA	5580.53	5580.53
MW-39	5/20/2014	ND	19.63	NA	5580.37	5580.37
MW-39	8/21/2014	ND	20.18	NA	5579.82	5579.82
MW-39	11/17/2014	ND	20.07	NA	5579.93	5579.93
MW-39	2/17/2015	ND	20.07	NA	5579.93	5579.93
MW-39	5/13/2015	ND	20.05	NA	5579.95	5579.95
MW-39	8/20/2015	ND	20.08	NA	5579.92	5579.92
MW-39	11/30/2015	ND	19.93	NA	5580.07	5580.07
MW-39	2/24/2016	NA	NA	NA	NA	NA
MW-40	6/14/2010	ND	20.17	NA	5580.18	5580.18
MW-40	7/12/2010	ND	20.06	NA	5580.29	5580.29
MW-40	8/09/2010	ND	20.19	NA	5580.16	5580.16
MW-40	8/10/2010	ND	20.46	NA	5579.89	5579.89
MW-40	9/20/2010	ND	19.93	NA	5580.42	5580.42
MW-40	11/15/2010	ND	19.32	NA	5581.03	5581.03
MW-40	2/10/2011	ND	18.90	NA	5581.45	5581.45
MW-40	5/26/2011	ND	18.74	NA	5581.61	5581.61
MW-40	8/22/2011	ND	19.32	NA	5581.03	5581.03
MW-40	11/14/2011	ND	19.01	NA	5581.34	5581.34
MW-40	2/18/2012	ND	18.88	NA	5581.47	5581.47
MW-40	6/14/2012	ND	19.25	NA	5581.10	5581.10
MW-40	9/19/2012	ND	20.53	NA	5579.82	5579.82
MW-40	11/12/2012	ND	20.01	NA	5580.34	5580.34

TABLE 2. FLUID LEVELS, DECEMBER 2009 - JUNE 2016
HEATH GC G#1 WELL SITE
BP AMERICA PRODUCTION
SAN JUAN COUNTY, NEW MEXICO

Location	Date Measured	Depth to Product (ft-bmp)	Depth to Water (ft-bmp)	Product Thickness (ft)	Water Elevation (ft-msl)	Corrected Water Elevation (ft-msl)
MW-40	2/22/2013	ND	19.47	NA	5580.88	5580.88
MW-40	5/18/2013	ND	19.55	NA	5580.80	5580.80
MW-40	8/20/2013	ND	20.08	NA	5580.27	5580.27
MW-40	12/02/2013	ND	19.91	NA	5580.44	5580.44
MW-40	2/21/2014	ND	19.89	NA	5580.46	5580.46
MW-40	5/20/2014	ND	20.02	NA	5580.33	5580.33
MW-40	8/21/2014	ND	20.55	NA	5579.80	5579.80
MW-40	11/17/2014	ND	20.33	NA	5580.02	5580.02
MW-40	2/17/2015	ND	20.44	NA	5579.91	5579.91
MW-40	5/13/2015	ND	20.43	NA	5579.92	5579.92
MW-40	8/20/2015	ND	20.47	NA	5579.88	5579.88
MW-40	11/30/2015	ND	20.41	NA	5579.94	5579.94
MW-40	2/24/2016	NA	NA	NA	NA	NA
MW-40	6/02/2016	NA	NA	NA	NA	NA
MW-41	6/14/2010	ND	24.55	NA	5580.41	5580.41
MW-41	7/12/2010	ND	24.06	NA	5580.90	5580.90
MW-41	8/09/2010	ND	24.59	NA	5580.37	5580.37
MW-41	8/10/2010	ND	25.11	NA	5579.85	5579.85
MW-41	9/20/2010	ND	25.77	NA	5579.19	5579.19
MW-41	11/15/2010	ND	23.71	NA	5581.25	5581.25
MW-41	2/10/2011	ND	23.35	NA	5581.61	5581.61
MW-41	5/26/2011	ND	23.13	NA	5581.83	5581.83
MW-41	8/22/2011	ND	23.55	NA	5581.41	5581.41
MW-41	11/14/2011	ND	21.90	NA	5583.06	5583.06
MW-41	2/18/2012	ND	23.40	NA	5581.56	5581.56
MW-41	6/14/2012	ND	23.65	NA	5581.31	5581.31
MW-41	9/19/2012	ND	24.97	NA	5579.99	5579.99
MW-41	11/12/2012	ND	24.53	NA	5580.43	5580.43
MW-41	2/22/2013	ND	23.89	NA	5581.07	5581.07
MW-41	5/18/2013	ND	23.91	NA	5581.05	5581.05
MW-41	8/20/2013	ND	24.50	NA	5580.46	5580.46
MW-41	12/02/2013	ND	24.33	NA	5580.63	5580.63
MW-41	2/21/2014	ND	24.31	NA	5580.65	5580.65
MW-41	5/20/2014	ND	24.40	NA	5580.56	5580.56
MW-41	8/21/2014	ND	24.89	NA	5580.07	5580.07
MW-41	11/17/2014	ND	24.79	NA	5580.17	5580.17
MW-41	2/17/2015	ND	24.79	NA	5580.17	5580.17
MW-41	5/13/2015	ND	24.81	NA	5580.15	5580.15
MW-41	8/20/2015	ND	24.78	NA	5580.18	5580.18
MW-41	11/30/2015	ND	24.69	NA	5580.27	5580.27

TABLE 2. FLUID LEVELS, DECEMBER 2009 - JUNE 2016
HEATH GC G#1 WELL SITE
BP AMERICA PRODUCTION
SAN JUAN COUNTY, NEW MEXICO

Location	Date Measured	Depth to Product (ft-bmp)	Depth to Water (ft-bmp)	Product Thickness (ft)	Water Elevation (ft-msl)	Corrected Water Elevation (ft-msl)
MW-41	2/24/2016	NA	NA	NA	NA	NA
MW-41	6/02/2016	NA	NA	NA	NA	NA
MW-42	7/12/2010	ND	27.76	NA	5581.78	5581.78
MW-42	8/09/2010	ND	27.71	NA	5581.83	5581.83
MW-42	8/10/2010	ND	28.18	NA	5581.36	5581.36
MW-42	9/20/2010	ND	27.61	NA	5581.93	5581.93
MW-42	11/15/2010	ND	26.95	NA	5582.59	5582.59
MW-42	2/10/2011	ND	26.41	NA	5583.13	5583.13
MW-42	5/26/2011	ND	26.28	NA	5583.26	5583.26
MW-42	8/22/2011	ND	26.79	NA	5582.75	5582.75
MW-42	11/14/2011	ND	26.52	NA	5583.02	5583.02
MW-42	2/18/2012	ND	26.39	NA	5583.15	5583.15
MW-42	6/14/2012	ND	26.83	NA	5582.71	5582.71
MW-42	9/19/2012	ND	27.62	NA	5581.92	5581.92
MW-42	11/12/2012	ND	28.25	NA	5581.29	5581.29
MW-42	2/22/2013	ND	27.05	NA	5582.49	5582.49
MW-42	5/18/2013	ND	27.17	NA	5582.37	5582.37
MW-42	8/20/2013	ND	27.75	NA	5581.79	5581.79
MW-42	12/02/2013	ND	27.56	NA	5581.98	5581.98
MW-42	2/21/2014	ND	27.59	NA	5581.95	5581.95
MW-42	5/20/2014	ND	27.70	NA	5581.84	5581.84
MW-42	8/21/2014	ND	28.20	NA	5581.34	5581.34
MW-42	11/17/2014	ND	28.14	NA	5581.40	5581.40
MW-42	2/17/2015	ND	28.09	NA	5581.45	5581.45
MW-42	5/13/2015	ND	28.15	NA	5581.39	5581.39
MW-42	8/20/2015	ND	28.14	NA	5581.40	5581.40
MW-42	11/30/2015	ND	27.99	NA	5581.55	5581.55
MW-42	2/24/2016	NA	NA	NA	NA	NA
MW-42	6/02/2016	NA	NA	NA	NA	NA
MW-43	7/12/2010	ND	27.51	NA	5581.84	5581.84
MW-43	8/09/2010	ND	27.48	NA	5581.87	5581.87
MW-43	8/10/2010	ND	27.83	NA	5581.52	5581.52
MW-43	9/20/2010	ND	27.30	NA	5582.05	5582.05
MW-43	11/15/2010	ND	26.65	NA	5582.70	5582.70
MW-43	2/10/2011	ND	26.09	NA	5583.26	5583.26
MW-43	5/26/2011	ND	25.95	NA	5583.40	5583.40
MW-43	8/22/2011	ND	26.48	NA	5582.87	5582.87
MW-43	11/14/2011	ND	26.21	NA	5583.14	5583.14
MW-43	2/18/2012	ND	26.06	NA	5583.29	5583.29
MW-43	6/14/2012	ND	26.49	NA	5582.86	5582.86

TABLE 2. FLUID LEVELS, DECEMBER 2009 - JUNE 2016
HEATH GC G#1 WELL SITE
BP AMERICA PRODUCTION
SAN JUAN COUNTY, NEW MEXICO

Location	Date Measured	Depth to Product (ft-bmp)	Depth to Water (ft-bmp)	Product Thickness (ft)	Water Elevation (ft-msl)	Corrected Water Elevation (ft-msl)
MW-43	9/19/2012	ND	27.25	NA	5582.10	5582.10
MW-43	11/12/2012	ND	27.49	NA	5581.86	5581.86
MW-43	2/22/2013	ND	26.72	NA	5582.63	5582.63
MW-43	5/18/2013	ND	26.85	NA	5582.50	5582.50
MW-43	8/20/2013	ND	27.42	NA	5581.93	5581.93
MW-43	12/02/2013	ND	27.23	NA	5582.12	5582.12
MW-43	2/21/2014	ND	27.26	NA	5582.09	5582.09
MW-43	5/20/2014	ND	27.38	NA	5581.97	5581.97
MW-43	8/21/2014	ND	27.89	NA	5581.46	5581.46
MW-43	11/17/2014	ND	27.83	NA	5581.52	5581.52
MW-43	2/17/2015	ND	27.82	NA	5581.53	5581.53
MW-43	5/13/2015	ND	27.83	NA	5581.52	5581.52
MW-43	8/20/2015	ND	27.83	NA	5581.52	5581.52
MW-43	11/30/2015	ND	27.67	NA	5581.68	5581.68
MW-43	2/24/2016	NA	NA	NA	NA	NA
MW-43	6/02/2016	NA	NA	NA	NA	NA
MW-44	7/12/2010	ND	21.23	NA	5581.51	5581.51
MW-44	8/09/2010	ND	21.19	NA	5581.55	5581.55
MW-44	8/10/2010	ND	22.07	NA	5580.67	5580.67
MW-44	9/20/2010	ND	21.38	NA	5581.36	5581.36
MW-44	11/15/2010	ND	20.80	NA	5581.94	5581.94
MW-44	2/10/2011	ND	20.51	NA	5582.23	5582.23
MW-44	5/26/2011	ND	20.14	NA	5582.60	5582.60
MW-44	8/22/2011	ND	20.71	NA	5582.03	5582.03
MW-44	11/14/2011	ND	20.40	NA	5582.34	5582.34
MW-44	2/18/2012	ND	20.30	NA	5582.44	5582.44
MW-44	6/14/2012	ND	26.69	NA	5576.05	5576.05
MW-44	9/19/2012	ND	21.67	NA	5581.07	5581.07
MW-44	11/12/2012	ND	21.73	NA	5581.01	5581.01
MW-44	2/22/2013	ND	20.91	NA	5581.83	5581.83
MW-44	5/18/2013	ND	21.01	NA	5581.73	5581.73
MW-44	8/20/2013	ND	21.59	NA	5581.15	5581.15
MW-44	12/02/2013	ND	21.40	NA	5581.34	5581.34
MW-44	2/21/2014	ND	21.36	NA	5581.38	5581.38
MW-44	5/20/2014	ND	21.53	NA	5581.21	5581.21
MW-44	8/21/2014	ND	22.05	NA	5580.69	5580.69
MW-44	11/17/2014	ND	21.94	NA	5580.80	5580.80
MW-44	2/17/2015	ND	21.94	NA	5580.80	5580.80
MW-44	5/13/2015	ND	20.97	NA	5581.77	5581.77
MW-44	8/20/2015	ND	20.99	NA	5581.75	5581.75

**TABLE 2. FLUID LEVELS, DECEMBER 2009 - JUNE 2016
HEATH GC G#1 WELL SITE
BP AMERICA PRODUCTION
SAN JUAN COUNTY, NEW MEXICO**

Location	Date Measured	Depth to Product (ft-bmp)	Depth to Water (ft-bmp)	Product Thickness (ft)	Water Elevation (ft-msl)	Corrected Water Elevation (ft-msl)
MW-44	11/30/2015	ND	21.82	NA	5580.92	5580.92
MW-44	2/24/2016	NA	NA	NA	NA	NA
MW-44	6/02/2016	NA	NA	NA	NA	NA
MW-45	7/12/2010	ND	27.37	NA	5582.03	5582.03
MW-45	8/09/2010	ND	27.32	NA	5582.08	5582.08
MW-45	8/10/2010	ND	27.57	NA	5581.83	5581.83
MW-45	9/20/2010	ND	27.07	NA	5582.33	5582.33
MW-45	11/15/2010	ND	26.40	NA	5583.00	5583.00
MW-45	2/10/2011	ND	25.84	NA	5583.56	5583.56
MW-45	5/26/2011	ND	25.69	NA	5583.71	5583.71
MW-45	8/22/2011	ND	26.22	NA	5583.18	5583.18
MW-45	11/14/2011	ND	25.93	NA	5583.47	5583.47
MW-45	2/18/2012	ND	25.79	NA	5583.61	5583.61
MW-45	6/14/2012	ND	26.26	NA	5583.14	5583.14
MW-45	9/19/2012	ND	26.92	NA	5582.48	5582.48
MW-45	11/12/2012	ND	27.29	NA	5582.11	5582.11
MW-45	2/22/2013	ND	26.46	NA	5582.94	5582.94
MW-45	5/18/2013	ND	26.60	NA	5582.80	5582.80
MW-45	8/20/2013	ND	27.18	NA	5582.22	5582.22
MW-45	12/02/2013	ND	26.98	NA	5582.42	5582.42
MW-45	2/21/2014	ND	27.00	NA	5582.40	5582.40
MW-45	5/20/2014	ND	27.13	NA	5582.27	5582.27
MW-45	8/21/2014	ND	27.63	NA	5581.77	5581.77
MW-45	11/17/2014	ND	27.57	NA	5581.83	5581.83
MW-45	2/17/2015	ND	27.55	NA	5581.85	5581.85
MW-45	5/13/2015	ND	27.57	NA	5581.83	5581.83
MW-45	8/20/2015	ND	27.59	NA	5581.81	5581.81
MW-45	11/30/2015	ND	27.40	NA	5582.00	5582.00
MW-45	2/24/2016	NA	NA	NA	NA	NA
MW-45	6/02/2016	NA	NA	NA	NA	NA
MW-46	9/20/2010	ND	20.16	NA	5580.46	5580.46
MW-46	11/15/2010	ND	20.20	NA	5580.42	5580.42
MW-46	2/10/2011	ND	19.80	NA	5580.82	5580.82
MW-46	5/26/2011	ND	19.62	NA	5581.00	5581.00
MW-46	8/22/2011	ND	20.23	NA	5580.39	5580.39
MW-46	11/14/2011	ND	19.87	NA	5580.75	5580.75
MW-46	2/18/2012	ND	19.75	NA	5580.87	5580.87
MW-46	6/14/2012	ND	20.12	NA	5580.50	5580.50
MW-46	9/19/2012	ND	21.28	NA	5579.34	5579.34
MW-46	11/12/2012	ND	20.90	NA	5579.72	5579.72

TABLE 2. FLUID LEVELS, DECEMBER 2009 - JUNE 2016
HEATH GC G#1 WELL SITE
BP AMERICA PRODUCTION
SAN JUAN COUNTY, NEW MEXICO

Location	Date Measured	Depth to Product (ft-bmp)	Depth to Water (ft-bmp)	Product Thickness (ft)	Water Elevation (ft-msl)	Corrected Water Elevation (ft-msl)
MW-46	2/22/2013	ND	20.36	NA	5580.26	5580.26
MW-46	5/18/2013	ND	20.41	NA	5580.21	5580.21
MW-46	8/20/2013	ND	20.92	NA	5579.70	5579.70
MW-46	12/02/2013	ND	20.75	NA	5579.87	5579.87
MW-46	2/21/2014	ND	20.71	NA	5579.91	5579.91
MW-46	5/20/2014	ND	NA	NA	NA	NA
MW-46	8/21/2014	ND	NA	NA	NA	NA
MW-46	11/17/2014	ND	NA	NA	NA	NA
MW-46	2/17/2015	ND	NA	NA	NA	NA
MW-46	5/13/2015	ND	NA	NA	NA	NA
MW-46	8/20/2015	ND	NA	NA	NA	NA
MW-46	11/30/2015	NA	NA	NA	NA	NA
MW-46	2/24/2016	NA	NA	NA	NA	NA
MW-46	6/02/2016	NA	NA	NA	NA	NA
MW-47	9/20/2010	ND	23.00	NA	5581.40	5581.40
MW-47	11/15/2010	ND	22.42	NA	5581.98	5581.98
MW-47	2/10/2011	ND	21.94	NA	5582.46	5582.46
MW-47	5/26/2011	ND	21.76	NA	5582.64	5582.64
MW-47	8/22/2011	ND	22.33	NA	5582.07	5582.07
MW-47	11/14/2011	ND	22.05	NA	5582.35	5582.35
MW-47	2/18/2012	ND	21.91	NA	5582.49	5582.49
MW-47	6/14/2012	ND	22.29	NA	5582.11	5582.11
MW-47	9/19/2012	ND	23.23	NA	5581.17	5581.17
MW-47	11/12/2012	ND	23.15	NA	5581.25	5581.25
MW-47	2/22/2013	ND	22.51	NA	5581.89	5581.89
MW-47	5/18/2013	ND	22.62	NA	5581.78	5581.78
MW-47	8/20/2013	ND	23.18	NA	5581.22	5581.22
MW-47	12/02/2013	ND	22.99	NA	5581.41	5581.41
MW-47	2/21/2014	ND	22.95	NA	5581.45	5581.45
MW-47	5/20/2014	ND	23.12	NA	5581.28	5581.28
MW-47	8/21/2014	ND	23.63	NA	5580.77	5580.77
MW-47	11/17/2014	ND	23.55	NA	5580.85	5580.85
MW-47	2/17/2015	ND	23.54	NA	5580.86	5580.86
MW-47	5/13/2015	ND	23.54	NA	5580.86	5580.86
MW-47	8/20/2015	ND	23.52	NA	5580.88	5580.88
MW-47	11/30/2015	NA	23.41	NA	5580.99	NA
MW-47	2/24/2016	NA	NA	NA	NA	NA
MW-47	6/02/2016	NA	NA	NA	NA	NA
MW-48	9/20/2010	ND	14.97	NA	5579.30	5579.30
MW-48	11/15/2010	ND	14.35	NA	5579.92	5579.92

**TABLE 2. FLUID LEVELS, DECEMBER 2009 - JUNE 2016
HEATH GC G#1 WELL SITE
BP AMERICA PRODUCTION
SAN JUAN COUNTY, NEW MEXICO**

Location	Date Measured	Depth to Product (ft-bmp)	Depth to Water (ft-bmp)	Product Thickness (ft)	Water Elevation (ft-msl)	Corrected Water Elevation (ft-msl)
MW-48	2/10/2011	ND	14.03	NA	5580.24	5580.24
MW-48	5/26/2011	ND	13.82	NA	5580.45	5580.45
MW-48	8/22/2011	ND	14.46	NA	5579.81	5579.81
MW-48	11/14/2011	ND	14.12	NA	5580.15	5580.15
MW-48	2/18/2012	ND	14.02	NA	5580.25	5580.25
MW-48	6/14/2012	ND	14.37	NA	5579.90	5579.90
MW-48	9/19/2012	ND	15.34	NA	5578.93	5578.93
MW-48	11/12/2012	ND	15.09	NA	5579.18	5579.18
MW-48	2/22/2013	ND	14.61	NA	5579.66	5579.66
MW-48	5/18/2013	ND	14.64	NA	5579.63	5579.63
MW-48	8/20/2013	ND	15.13	NA	5579.14	5579.14
MW-48	12/02/2013	ND	14.98	NA	5579.29	5579.29
MW-48	2/21/2014	ND	14.94	NA	5579.33	5579.33
MW-48	5/20/2014	ND	NA	NA	NA	NA
MW-48	8/21/2014	ND	NA	NA	NA	NA
MW-48	11/17/2014	ND	NA	NA	NA	NA
MW-48	2/17/2015	ND	NA	NA	NA	NA
MW-48	5/13/2015	ND	NA	NA	NA	NA
MW-48	8/20/2015	ND	NA	NA	NA	NA
MW-48	11/30/2015	NA	NA	NA	NA	NA
MW-48	2/24/2016	NA	NA	NA	NA	NA
MW-48	6/02/2016	NA	NA	NA	NA	NA
MW-51	9/20/2010	ND	13.79	NA	5579.07	5579.07
MW-51	11/15/2010	ND	13.21	NA	5579.65	5579.65
MW-51	2/10/2011	ND	12.90	NA	5579.96	5579.96
MW-51	5/26/2011	ND	12.72	NA	5580.14	5580.14
MW-51	8/22/2011	ND	13.34	NA	5579.52	5579.52
MW-51	11/14/2011	ND	12.99	NA	5579.87	5579.87
MW-51	2/18/2012	ND	12.92	NA	5579.94	5579.94
MW-51	6/14/2012	ND	13.26	NA	5579.60	5579.60
MW-51	9/19/2012	ND	14.16	NA	5578.70	5578.70
MW-51	11/12/2012	ND	13.95	NA	5578.91	5578.91
MW-51	2/22/2013	ND	13.50	NA	5579.36	5579.36
MW-51	5/18/2013	ND	13.51	NA	5579.35	5579.35
MW-51	8/20/2013	ND	14.00	NA	5578.86	5578.86
MW-51	12/02/2013	ND	13.84	NA	5579.02	5579.02
MW-51	2/21/2014	ND	13.80	NA	5579.06	5579.06
MW-51	5/20/2014	ND	NA	NA	NA	NA
MW-51	8/21/2014	ND	NA	NA	NA	NA
MW-51	11/17/2014	ND	NA	NA	NA	NA

TABLE 2. FLUID LEVELS, DECEMBER 2009 - JUNE 2016
HEATH GC G#1 WELL SITE
BP AMERICA PRODUCTION
SAN JUAN COUNTY, NEW MEXICO

Location	Date Measured	Depth to Product (ft-bmp)	Depth to Water (ft-bmp)	Product Thickness (ft)	Water Elevation (ft-msl)	Corrected Water Elevation (ft-msl)
MW-51	2/17/2015	ND	NA	NA	NA	NA
MW-51	5/13/2015	ND	NA	NA	NA	NA
MW-51	8/20/2015	ND	NA	NA	NA	NA
MW-51	11/30/2015	NA	NA	NA	NA	NA
MW-51	2/24/2016	NA	NA	NA	NA	NA
MW-51	6/02/2016	NA	NA	NA	NA	NA
RW-49	9/20/2010	ND	26.07	NA	5547.96	5547.96
RW-49	11/15/2010	ND	25.44	NA	5548.59	5548.59
RW-49	2/10/2011	ND	23.57	NA	5550.46	5550.46
RW-49	5/26/2011	NA	NA	NA	NA	NA
RW-49	11/14/2011	NA	NA	NA	NA	NA
RW-49	2/18/2012	NA	NA	NA	NA	NA
RW-49	6/14/2012	NA	NA	NA	NA	NA
RW-49	9/19/2012	ND	NA	NA	NA	NA
RW-49	11/12/2012	ND	-3.80	NA	5577.83	5577.83
RW-49	5/18/2013	ND	NA	NA	NA	NA
RW-49	8/20/2013	ND	NA	NA	NA	NA
RW-49	12/02/2013	ND	NA	NA	NA	NA
RW-49	2/21/2014	ND	NA	NA	NA	NA
RW-49	5/20/2014	ND	NA	NA	NA	NA
RW-49	8/21/2014	ND	NA	NA	NA	NA
RW-49	11/17/2014	ND	NA	NA	NA	NA
RW-49	2/17/2015	ND	NA	NA	NA	NA
RW-49	5/13/2015	ND	NA	NA	NA	NA
RW-49	8/20/2015	ND	NA	NA	NA	NA
RW-49	11/30/2015	NA	NA	NA	NA	NA
RW-49	2/24/2016	NA	NA	NA	NA	NA
RW-49	6/02/2016	NA	NA	NA	NA	NA
RW-50	9/20/2010	NA	NA	NA	NA	NA
RW-50	11/15/2010	ND	16.48	NA	5554.36	5554.36
RW-50	2/10/2011	NA	NA	NA	NA	NA
RW-50	5/26/2011	NA	NA	NA	NA	NA
RW-50	11/14/2011	NA	NA	NA	NA	NA
RW-50	2/18/2012	NA	NA	NA	NA	NA
RW-50	6/14/2012	NA	NA	NA	NA	NA
RW-50	9/19/2012	ND	NA	NA	NA	NA
RW-50	2/22/2013	ND	NA	NA	NA	NA
RW-50	5/18/2013	ND	NA	NA	NA	NA
RW-50	8/20/2013	ND	NA	NA	NA	NA
RW-50	12/02/2013	ND	NA	NA	NA	NA

**TABLE 2. FLUID LEVELS, DECEMBER 2009 - JUNE 2016
HEATH GC G#1 WELL SITE
BP AMERICA PRODUCTION
SAN JUAN COUNTY, NEW MEXICO**

Location	Date Measured	Depth to Product (ft-bmp)	Depth to Water (ft-bmp)	Product Thickness (ft)	Water Elevation (ft-msl)	Corrected Water Elevation (ft-msl)
RW-50	2/21/2014	ND	NA	NA	NA	NA
RW-50	5/20/2014	ND	NA	NA	NA	NA
RW-50	8/21/2014	ND	NA	NA	NA	NA
RW-50	11/17/2014	ND	NA	NA	NA	NA
RW-50	2/17/2015	ND	NA	NA	NA	NA
RW-50	5/13/2015	ND	NA	NA	NA	NA
RW-50	8/20/2015	ND	NA	NA	NA	NA
RW-50	11/30/2015	NA	NA	NA	NA	NA
RW-50	2/24/2016	NA	NA	NA	NA	NA
RW-50	6/02/2016	NA	NA	NA	NA	NA
RW-52	11/15/2010	ND	23.25	NA	5545.79	5545.79
RW-52	2/10/2011	NA	NA	NA	NA	NA
RW-52	5/26/2011	NA	NA	NA	NA	NA
RW-52	11/14/2011	NA	NA	NA	NA	NA
RW-52	2/18/2012	NA	NA	NA	NA	NA
RW-52	6/14/2012	NA	NA	NA	NA	NA
RW-52	9/19/2012	ND	NA	NA	NA	NA
RW-52	2/22/2013	ND	NA	NA	NA	NA
RW-52	5/18/2013	ND	NA	NA	NA	NA
RW-52	8/20/2013	ND	NA	NA	NA	NA
RW-52	12/02/2013	ND	NA	NA	NA	NA
RW-52	2/21/2014	ND	NA	NA	NA	NA
RW-52	5/20/2014	ND	NA	NA	NA	NA
RW-52	8/21/2014	ND	NA	NA	NA	NA
RW-52	11/17/2014	ND	NA	NA	NA	NA
RW-52	2/17/2015	ND	NA	NA	NA	NA
RW-52	5/13/2015	ND	NA	NA	NA	NA
RW-52	8/20/2015	ND	NA	NA	NA	NA
RW-52	11/30/2015	NA	NA	NA	NA	NA
RW-52	2/24/2016	NA	NA	NA	NA	NA
RW-52	6/02/2016	NA	NA	NA	NA	NA
RW-53	11/15/2010	ND	24.52	NA	5548.52	5548.52
RW-53	2/10/2011	ND	21.93	NA	5551.11	5551.11
RW-53	5/26/2011	NA	NA	NA	NA	NA
RW-53	11/14/2011	NA	NA	NA	NA	NA
RW-53	2/18/2012	NA	NA	NA	NA	NA
RW-53	6/14/2012	NA	NA	NA	NA	NA
RW-53	9/19/2012	ND	NA	NA	NA	NA
RW-53	2/22/2013	ND	NA	NA	NA	NA
RW-53	5/18/2013	ND	NA	NA	NA	NA

**TABLE 2. FLUID LEVELS, DECEMBER 2009 - JUNE 2016
HEATH GC G#1 WELL SITE
BP AMERICA PRODUCTION
SAN JUAN COUNTY, NEW MEXICO**

Location	Date Measured	Depth to Product (ft-bmp)	Depth to Water (ft-bmp)	Product Thickness (ft)	Water Elevation (ft-msl)	Corrected Water Elevation (ft-msl)
RW-53	8/20/2013	ND	NA	NA	NA	NA
RW-53	12/02/2013	ND	NA	NA	NA	NA
RW-53	2/21/2014	ND	NA	NA	NA	NA
RW-53	5/20/2014	ND	NA	NA	NA	NA
RW-53	8/21/2014	ND	NA	NA	NA	NA
RW-53	11/17/2014	ND	NA	NA	NA	NA
RW-53	2/17/2015	ND	NA	NA	NA	NA
RW-53	5/13/2015	ND	NA	NA	NA	NA
RW-53	8/20/2015	ND	NA	NA	NA	NA
RW-53	11/30/2015	NA	NA	NA	NA	NA
RW-53	2/24/2016	NA	NA	NA	NA	NA
RW-53	6/02/2016	NA	NA	NA	NA	NA
RW-54	11/15/2010	ND	19.06	NA	5554.58	5554.58
RW-54	2/10/2011	NA	NA	NA	NA	NA
RW-54	5/26/2011	NA	NA	NA	NA	NA
RW-54	11/14/2011	NA	NA	NA	NA	NA
RW-54	2/18/2012	NA	NA	NA	NA	NA
RW-54	6/14/2012	NA	NA	NA	NA	NA
RW-54	9/19/2012	ND	NA	NA	NA	NA
RW-54	2/22/2013	NA	NA	NA	NA	NA
RW-54	5/18/2013	ND	NA	NA	NA	NA
RW-54	8/20/2013	ND	NA	NA	NA	NA
RW-54	12/02/2013	ND	NA	NA	NA	NA
RW-54	2/21/2014	ND	NA	NA	NA	NA
RW-54	5/20/2014	ND	NA	NA	NA	NA
RW-54	8/21/2014	ND	NA	NA	NA	NA
RW-54	11/17/2014	ND	NA	NA	NA	NA
RW-54	2/17/2015	ND	NA	NA	NA	NA
RW-54	5/13/2015	ND	NA	NA	NA	NA
RW-54	8/20/2015	ND	NA	NA	NA	NA
RW-54	11/30/2015	NA	NA	NA	NA	NA
RW-54	2/24/2016	NA	NA	NA	NA	NA
RW-54	6/02/2016	NA	NA	NA	NA	NA
MW-55	2/10/2011	ND	14.48	NA	5577.36	5577.36
MW-55	5/26/2011	ND	14.17	NA	5577.67	5577.67
MW-55	8/22/2011	ND	14.75	NA	5577.09	5577.09
MW-55	11/14/2011	ND	14.35	NA	5577.49	5577.49
MW-55	2/18/2012	ND	14.38	NA	5577.46	5577.46
MW-55	6/14/2012	ND	14.68	NA	5577.16	5577.16
MW-55	9/19/2012	ND	15.25	NA	5576.59	5576.59

TABLE 2. FLUID LEVELS, DECEMBER 2009 - JUNE 2016
HEATH GC G#1 WELL SITE
BP AMERICA PRODUCTION
SAN JUAN COUNTY, NEW MEXICO

Location	Date Measured	Depth to Product (ft-bmp)	Depth to Water (ft-bmp)	Product Thickness (ft)	Water Elevation (ft-msl)	Corrected Water Elevation (ft-msl)
MW-55	11/12/2012	ND	15.34	NA	5576.50	5576.50
MW-55	2/22/2013	ND	15.05	NA	5576.79	5576.79
MW-55	5/18/2013	ND	14.97	NA	5576.87	5576.87
MW-55	8/20/2013	ND	15.30	NA	5576.54	5576.54
MW-55	12/02/2013	ND	15.17	NA	5576.67	5576.67
MW-55	2/21/2014	ND	15.10	NA	5576.74	5576.74
MW-55	5/20/2014	ND	NA	NA	NA	NA
MW-55	8/21/2014	ND	NA	NA	NA	NA
MW-55	11/17/2014	ND	NA	NA	NA	NA
MW-55	2/17/2015	ND	NA	NA	NA	NA
MW-55	5/13/2015	ND	NA	NA	NA	NA
MW-55	8/20/2015	ND	NA	NA	NA	NA
MW-55	11/30/2015	NA	NA	NA	NA	NA
MW-55	2/24/2016	NA	NA	NA	NA	NA
MW-55	6/02/2016	NA	NA	NA	NA	NA
MW-56	2/10/2011	ND	21.54	NA	5582.02	5582.02
MW-56	5/26/2011	ND	21.35	NA	5582.21	5582.21
MW-56	8/22/2011	ND	21.98	NA	5581.58	5581.58
MW-56	11/14/2011	ND	21.61	NA	5581.95	5581.95
MW-56	2/18/2012	ND	21.48	NA	5582.08	5582.08
MW-56	6/14/2012	ND	21.86	NA	5581.70	5581.70
MW-56	9/19/2012	ND	23.10	NA	5580.46	5580.46
MW-56	11/12/2012	ND	22.65	NA	5580.91	5580.91
MW-56	2/22/2013	ND	22.10	NA	5581.46	5581.46
MW-56	5/18/2013	ND	22.15	NA	5581.41	5581.41
MW-56	8/20/2013	ND	22.67	NA	5580.89	5580.89
MW-56	12/02/2013	ND	22.49	NA	5581.07	5581.07
MW-56	2/21/2014	ND	22.45	NA	5581.11	5581.11
MW-56	5/20/2014	ND	NA	NA	NA	NA
MW-56	8/21/2014	ND	NA	NA	NA	NA
MW-56	11/17/2014	ND	NA	NA	NA	NA
MW-56	2/17/2015	ND	NA	NA	NA	NA
MW-56	5/13/2015	ND	NA	NA	NA	NA
MW-56	8/20/2015	ND	NA	NA	NA	NA
MW-56	11/30/2015	NA	NA	NA	NA	NA
MW-56	2/24/2016	NA	NA	NA	NA	NA
MW-56	6/02/2016	NA	NA	NA	NA	NA
MW-58	5/26/2011	ND	14.98	NA	5578.39	5578.39
MW-58	8/22/2011	ND	15.55	NA	5577.82	5577.82
MW-58	11/14/2011	NA	NA	NA	NA	NA

TABLE 2. FLUID LEVELS, DECEMBER 2009 - JUNE 2016
HEATH GC G#1 WELL SITE
BP AMERICA PRODUCTION
SAN JUAN COUNTY, NEW MEXICO

Location	Date Measured	Depth to Product (ft-bmp)	Depth to Water (ft-bmp)	Product Thickness (ft)	Water Elevation (ft-msl)	Corrected Water Elevation (ft-msl)
MW-58	2/18/2012	ND	15.20	NA	5578.17	5578.17
MW-58	6/14/2012	ND	15.48	NA	5577.89	5577.89
MW-58	9/19/2012	ND	16.14	NA	5577.23	5577.23
MW-58	11/12/2012	ND	16.13	NA	5577.24	5577.24
MW-58	2/22/2013	ND	15.81	NA	5577.56	5577.56
MW-58	5/18/2013	ND	15.75	NA	5577.62	5577.62
MW-58	8/20/2013	ND	16.13	NA	5577.24	5577.24
MW-58	12/02/2013	ND	16.01	NA	5577.36	5577.36
MW-58	2/21/2014	ND	15.96	NA	5577.41	5577.41
MW-58	5/20/2014	ND	NA	NA	NA	NA
MW-58	8/21/2014	ND	NA	NA	NA	NA
MW-58	11/17/2014	ND	NA	NA	NA	NA
MW-58	2/17/2015	ND	NA	NA	NA	NA
MW-58	5/13/2015	ND	NA	NA	NA	NA
MW-58	8/20/2015	ND	NA	NA	NA	NA
MW-58	11/30/2015	NA	NA	NA	NA	NA
MW-58	2/24/2016	NA	NA	NA	NA	NA
MW-58	6/02/2016	NA	NA	NA	NA	NA
MW-59	5/26/2011	ND	16.88	NA	5566.51	5566.51
MW-59	8/22/2011	ND	16.75	NA	5566.64	5566.64
MW-59	11/14/2011	ND	16.91	NA	5566.48	5566.48
MW-59	2/18/2012	ND	17.76	NA	5565.63	5565.63
MW-59	6/14/2012	ND	16.98	NA	5566.41	5566.41
MW-59	9/19/2012	ND	17.07	NA	5566.32	5566.32
MW-59	11/12/2012	ND	17.50	NA	5565.89	5565.89
MW-59	2/22/2013	ND	18.18	NA	5565.21	5565.21
MW-59	5/18/2013	ND	17.58	NA	5565.81	5565.81
MW-59	8/20/2013	ND	17.88	NA	5565.51	5565.51
MW-59	12/02/2013	ND	NA	NA	NA	NA
MW-59	2/21/2014	ND	NA	NA	NA	NA
MW-59	5/20/2014	ND	NA	NA	NA	NA
MW-59	8/21/2014	ND	NA	NA	NA	NA
MW-59	11/17/2014	ND	NA	NA	NA	NA
MW-59	2/17/2015	ND	NA	NA	NA	NA
MW-59	5/13/2015	ND	NA	NA	NA	NA
MW-59	8/20/2015	ND	NA	NA	NA	NA
MW-59	11/30/2015	NA	NA	NA	NA	NA
MW-59	2/24/2016	NA	NA	NA	NA	NA
MW-59	6/02/2016	NA	NA	NA	NA	NA
MW-60	8/22/2011	ND	15.37	NA	5584.23	5584.23

**TABLE 2. FLUID LEVELS, DECEMBER 2009 - JUNE 2016
HEATH GC G#1 WELL SITE
BP AMERICA PRODUCTION
SAN JUAN COUNTY, NEW MEXICO**

Location	Date Measured	Depth to Product (ft-bmp)	Depth to Water (ft-bmp)	Product Thickness (ft)	Water Elevation (ft-msl)	Corrected Water Elevation (ft-msl)
MW-60	11/14/2011	ND	15.23	NA	5584.37	5584.37
MW-60	2/18/2012	ND	15.64	NA	5583.96	5583.96
MW-60	6/14/2012	ND	15.33	NA	5584.27	5584.27
MW-60	9/19/2012	ND	15.57	NA	5584.03	5584.03
MW-60	11/12/2012	ND	15.90	NA	5583.70	5583.70
MW-60	2/22/2013	ND	16.06	NA	5583.54	5583.54
MW-60	5/18/2013	ND	15.65	NA	5583.95	5583.95
MW-60	8/20/2013	ND	15.51	NA	5584.09	5584.09
MW-60	12/02/2013	ND	NA	NA	NA	NA
MW-60	2/21/2014	ND	NA	NA	NA	NA
MW-60	5/20/2014	ND	NA	NA	NA	NA
MW-60	8/21/2014	ND	NA	NA	NA	NA
MW-60	11/17/2014	ND	NA	NA	NA	NA
MW-60	5/13/2015	ND	NA	NA	NA	NA
MW-60	8/20/2015	ND	NA	NA	NA	NA
MW-60	11/30/2015	NA	NA	NA	NA	NA
MW-60	2/24/2016	NA	NA	NA	NA	NA

ft - feet

ft-bmp - feet below measuring point

ft-msl - feet above mean sea level

ND - not detected

NA - not available; water level not measured

**TABLE 3. GROUNDWATER QUALITY DATA SUMMARY - BTEX
HEATH GC G#1 WELL SITE
BP AMERICA PRODUCTION
SAN JUAN COUNTY, NEW MEXICO**

Location ID	Date Sampled	Benzene (ug/L)	Toluene (ug/L)	Ethyl- benzene (ug/L)	Xylenes, Total (ug/L)
MW-1	12/15/09	2750	5870	563	5690
	02/18/10	870	4900	670	8500
	04/26/10	360	1900	400	3500
	05/24/10	160	950	250	2100
	06/18/10	77.6	457	147	1050
	07/14/10	46.1	177	117	396
	08/12/10	40.7	157	99.6	533
	08/22/11	ND(1)	ND(1)	ND(1)	4.2
	09/19/12	ND(1)	1.4	6.8	86
	11/14/12	ND(1)	1.8	7.6	100
	02/19/13	ND(1)	ND(1)	10	66
	05/21/13	ND(1)	ND(1)	7.7	46
	08/20/13	ND(1)	ND(1)	10	45
	12/03/13	ND(1)	ND(1)	2.7	8.9
	02/20/14	ND(1)	ND(1)	4.6	13
	05/21/14	ND(1)	ND(1)	7.4	27
	08/20/14	ND(1)	ND(1)	1.6	6
	11/18/14	ND(1)	ND(1)	1.5	6.7
MW-3	09/19/12	ND(5)	9.5	190	980
	11/15/12	ND(5)	11	200	1200
	02/22/13	ND(5)	18	120	680
MW-3 Dup	05/21/13	ND(5)	30	130	810
MW-3	05/22/13	ND(5)	29	110	730
	08/21/13	ND(1)	2	11	75
	12/05/13	ND(1)	1.2	9.2	44
MW-3 Dup	02/21/14	ND(1)	4.8	10	55
MW-3	02/21/14	ND(1)	5.3	11	60
	05/22/14	ND(1)	3	7.6	40
	08/21/14	ND(1)	ND(1)	ND(1)	ND(2)
	11/19/14	ND(1)	ND(1)	1.1	ND(2)
	02/19/15	ND(1)	ND(1)	ND(1)	ND(2)
	05/13/15	ND(1)	ND(1)	ND(1)	ND(2)
MW-5	01/28/10	ND(1)	ND(1)	ND(1)	ND(2)
	02/24/10	190	590	35	460
	03/24/10	900	3400	230	2900
	04/27/10	320	1900	140	1900
	05/25/10	770	4800	330	4100
	06/18/10	307	1390	78.3	1910
	07/14/10	36.6	220	23.4	365
	11/18/10	48	879	171	4380
	02/08/11	5.7	140	468	8920
	05/25/11	ND(100)	ND(100)	392	2910
	08/20/11	ND(5)	ND(5)	139	730
NMWQCC GROUNDWATER		10	750	750	620

Notes:

ug/L - micrograms per liter

ND(1) - not detected, with detection limit (ug/L)

NMWQCC - New Mexico Water Quality Control Commission groundwater standards

- Data collected prior to June 2010 and on 7/6/10, 7/16/10, 8/19/10, 8/23/10, and after November 2010 based on bailer sampling completed by Blagg Engineering, Inc. See lab report for method.

- Data collected between June 2010 and December 2010 based on low-flow sampling completed by Trihydro Corporation and analyzed by Pace Labs (Lenexa, Kansas) by USEPA 8260B

**TABLE 3. GROUNDWATER QUALITY DATA SUMMARY - BTEX
HEATH GC G#1 WELL SITE
BP AMERICA PRODUCTION
SAN JUAN COUNTY, NEW MEXICO**

Location ID	Date Sampled	Benzene (ug/L)	Toluene (ug/L)	Ethyl- benzene (ug/L)	Xylenes, Total (ug/L)
MW-5	11/15/11	ND(5)	ND(5)	138	671
	02/23/12	ND(5)	ND(5)	145	467
	06/14/12	ND(1)	ND(1)	110	363
	09/19/12	ND(1)	ND(1)	200	530
	11/15/12	ND(1)	ND(1)	230	420
	02/22/13	ND(1)	ND(1)	180	280
	05/22/13	ND(1)	ND(1)	180	300
	08/20/13	ND(5)	ND(5)	71	150
	12/03/13	ND(5)	ND(5)	26	68
	02/20/14	ND(5)	ND(5)	50	110
	05/21/14	ND(1)	ND(1)	25	49
	08/20/14	ND(1)	ND(1)	1.5	13
	11/18/14	ND(1)	ND(1)	ND(1)	ND(2)
MW-6	09/18/12	54	480	410	5300
MW-6 Dup	11/13/12	15	230	420	5000
MW-6	11/15/12	ND(50)	210	380	5300
	02/22/13	ND(10)	170	350	5400
	05/22/13	ND(10)	130	420	6500
	08/21/13	ND(5)	ND(5)	27	200
	12/05/13	ND(5)	ND(5)	94	680
	02/21/14	ND(5)	ND(5)	110	840
	05/22/14	ND(5)	ND(5)	160	1300
	08/21/14	ND(1)	ND(1)	6.8	5.5
	11/18/14	ND(1)	ND(1)	5.2	ND(2)
	11/19/14	ND(1)	ND(1)	4.6	ND(2)
MW-6 Dup	02/19/15	ND(1)	ND(1)	11	7.9
	05/13/15	ND(1)	ND(1)	1.8	ND(2)
	08/20/15	ND(1)	ND(1)	ND(1)	ND(1.5)
	11/30/15	ND(1)	ND(1)	ND(1)	ND(2)
	02/24/16	ND(1)	ND(1)	ND(1)	ND(2)
	06/02/16	ND(1)	ND(1)	ND(1)	ND(2)
	01/28/10	ND(1)	ND(1)	ND(1)	ND(2)
	03/08/10	60	200	16	160
MW-7	03/24/10	23	90	6.4	51
	04/27/10	11	45	3.2	38
	05/25/10	2.7	24	1.9	23
	06/16/10	ND(1)	7.6	ND(1)	8
	07/12/10	ND(1)	5.5	ND(1)	8.4
	08/10/10	1.9	23.6	3.2	37.4
	09/22/10	1.4	25.8	3.7	62.6
	11/17/10	ND(1)	6.1	ND(1)	14.9
	01/28/10	1100	1900	120	1500
	11/18/10	480	156	210	1980
NMWQCC GROUNDWATER		10	750	750	620

Notes:

ug/L - micrograms per liter

ND(1) - not detected, with detection limit (ug/L)

NMWQCC - New Mexico Water Quality Control Commission groundwater standards

- Data collected prior to June 2010 and on 7/6/10, 7/16/10,

8/19/10, 8/23/10, and after November 2010 based on bailer sampling completed by Blagg Engineering, Inc. See lab report for method.

- Data collected between June 2010 and December 2010 based on low-flow sampling completed by Trihydro Corporation and analyzed by Pace Labs (Lenexa, Kansas) by USEPA 8260B

**TABLE 3. GROUNDWATER QUALITY DATA SUMMARY - BTEX
HEATH GC G#1 WELL SITE
BP AMERICA PRODUCTION
SAN JUAN COUNTY, NEW MEXICO**

Location ID	Date Sampled	Benzene (ug/L)	Toluene (ug/L)	Ethyl- benzene (ug/L)	Xylenes, Total (ug/L)
MW-8	08/21/13	ND(1)	ND(1)	52	110
	12/05/13	ND(1)	ND(1)	25	11
	02/21/14	ND(1)	ND(1)	15	20
	05/22/14	ND(1)	ND(1)	ND(1)	2.1
	08/21/14	ND(1)	ND(1)	ND(1)	2.2
	11/19/14	ND(1)	ND(1)	ND(1)	ND(2)
	02/19/15	ND(1)	ND(1)	ND(1)	ND(2)
	05/13/15	ND(1)	ND(1)	ND(1)	ND(2)
MW-10	01/28/10	7900	16000	680	9800
	02/24/10	1200	350	80	850
	03/24/10	800	86	84	420
	04/27/10	950	520	67	1300
	05/25/10	770	580	110	1200
	06/16/10	2030	1100	315	3140
	07/15/10	1770	326	344	1740
	08/12/10	1210	149	164	1070
	09/21/10	251	61.6	6.1	433
	11/18/10	4.5	2.2	ND(1)	12.6
	02/08/11	7.4	ND(1)	3.2	ND(3)
	05/25/11	745	2.4	244	2990
	07/21/11	ND(1)	ND(1)	ND(1)	ND(3)
	08/20/11	210	20.6	56.9	972
	11/15/11	ND(1)	ND(1)	1.6	6.7
	02/23/12	45.7	14.5	37.2	451
	06/14/12	ND(1)	ND(1)	ND(1)	ND(3)
	09/18/12	ND(1)	ND(1)	3.2	20
	11/14/12	ND(1)	ND(1)	ND(1)	ND(2)
	02/19/13	ND(1)	ND(1)	ND(1)	ND(2)
	05/21/13	ND(1)	ND(1)	ND(1)	ND(2)
	08/20/13	ND(1)	ND(1)	ND(1)	6.1
	12/03/13	ND(1)	ND(1)	ND(1)	ND(2)
	02/20/14	ND(1)	ND(1)	ND(1)	ND(2)
	05/21/14	ND(1)	ND(1)	ND(1)	ND(2)
	08/20/14	ND(1)	ND(1)	ND(1)	ND(2)
	11/18/14	ND(1)	ND(1)	ND(1)	ND(2)
MW-11	02/11/10	1500	1000	160	1900
	02/24/10	3300	4000	320	4400
	03/24/10	1600	170	120	1400
	04/27/10	220	ND(5)	11	67
	05/25/10	320	ND(5)	66	37
	06/18/10	265	ND(2)	47.5	22.2
	07/15/10	531	2.1	25	18.1
	08/12/10	16.6	5.1	1.7	3.4
NMWQCC GROUNDWATER		10	750	750	620

Notes:

ug/L - micrograms per liter

ND(1) - not detected, with detection limit (ug/L)

NMWQCC - New Mexico Water Quality Control Commission groundwater standards

- Data collected prior to June 2010 and on 7/6/10, 7/16/10,

8/19/10, 8/23/10, and after November 2010 based on bailer sampling completed by Blagg Engineering, Inc. See lab report for method.

- Data collected between June 2010 and December 2010 based on low-flow sampling completed by Trihydro Corporation and analyzed by Pace Labs (Lenexa, Kansas) by USEPA 8260B

**TABLE 3. GROUNDWATER QUALITY DATA SUMMARY - BTEX
HEATH GC G#1 WELL SITE
BP AMERICA PRODUCTION
SAN JUAN COUNTY, NEW MEXICO**

Location ID	Date Sampled	Benzene (ug/L)	Toluene (ug/L)	Ethyl- benzene (ug/L)	Xylenes, Total (ug/L)
MW-11	09/21/10	18.2	ND(1)	3.7	ND(3)
	11/17/10	ND(1)	ND(1)	ND(1)	ND(3)
	02/08/11	1.2	ND(1)	ND(1)	ND(3)
	05/25/11	6.1	ND(1)	ND(1)	ND(3)
	07/21/11	184	ND(1)	25.2	ND(3)
	08/20/11	ND(1)	ND(1)	ND(1)	5.3
	11/15/11	ND(1)	ND(1)	ND(1)	ND(3)
	02/23/12	10.5	ND(1)	ND(1)	49.3
	06/14/12	ND(1)	ND(1)	ND(1)	ND(3)
	09/18/12	1.3	ND(1)	ND(1)	ND(2)
	11/14/12	ND(1)	ND(1)	ND(1)	ND(2)
	02/19/13	ND(1)	ND(1)	ND(1)	4.9
	05/21/13	ND(1)	ND(1)	ND(1)	ND(2)
	08/20/13	ND(1)	ND(1)	ND(1)	ND(2)
	12/03/13	ND(1)	ND(1)	ND(1)	ND(2)
	02/20/14	ND(1)	ND(1)	ND(1)	ND(2)
	05/21/14	ND(1)	ND(1)	ND(1)	ND(2)
	08/20/14	ND(1)	ND(1)	ND(1)	ND(2)
	11/18/14	ND(1)	ND(1)	ND(1)	ND(2)
RW-12	08/21/13	ND(20)	38	190	930
	12/05/13	ND(10)	ND(10)	230	670
	02/21/14	ND(5)	ND(10)	230	460
	05/22/14	ND(1)	1	3.4	13
	05/22/14	ND(5)	ND(5)	170	190
	08/21/14	ND(1)	ND(1)	13	26
RW-12 Dup	08/21/14	ND(1)	ND(1)	13	27
RW-12	11/19/14	ND(1)	ND(1)	5.8	18
	02/19/15	ND(1)	ND(1)	7.3	14
RW-12 Dup	02/19/15	ND(1)	ND(1)	7	13
RW-12	05/13/15	ND(1)	ND(1)	2.7	2.7
	08/20/15	ND(1)	ND(1)	2.9	2.2
	11/30/15	ND(1)	ND(1)	ND(1)	ND(2)
RW-13	11/18/10	427	66.7	489	1760
RW-13 Dup	08/21/13	ND(1)	ND(1)	4.3	33
RW-13	08/21/13	ND(1)	ND(1)	4.5	34
	12/05/13	ND(1)	ND(1)	6.1	38
	02/21/14	ND(1)	ND(1)	9.5	92
	08/21/14	ND(1)	ND(1)	ND(1)	2.5
	11/19/14	ND(1)	ND(1)	ND(1)	ND(2)
	02/19/15	ND(1)	ND(1)	ND(1)	2.8
	05/13/15	ND(1)	ND(1)	ND(1)	ND(2)
RW-14	09/19/12	ND(10)	27	310	1900
	11/15/12	ND(10)	ND(10)	480	2500
NMWQCC GROUNDWATER		10	750	750	620

Notes:

ug/L - micrograms per liter

ND(1) - not detected, with detection limit (ug/L)

NMWQCC - New Mexico Water Quality Control Commission groundwater standards

- Data collected prior to June 2010 and on 7/6/10, 7/16/10,

8/19/10, 8/23/10, and after November 2010 based on bailer sampling completed by Blagg Engineering, Inc. See lab report for method.

- Data collected between June 2010 and December 2010 based on low-flow sampling completed by Trihydro Corporation and analyzed by Pace Labs (Lenexa, Kansas) by USEPA 8260B

**TABLE 3. GROUNDWATER QUALITY DATA SUMMARY - BTEX
HEATH GC G#1 WELL SITE
BP AMERICA PRODUCTION
SAN JUAN COUNTY, NEW MEXICO**

Location ID	Date Sampled	Benzene (ug/L)	Toluene (ug/L)	Ethyl- benzene (ug/L)	Xylenes, Total (ug/L)
RW-14	02/22/13	ND(5)	ND(5)	120	750
	05/22/13	ND(5)	ND(5)	100	530
	08/21/13	ND(5)	ND(5)	200	630
	12/05/13	ND(5)	ND(5)	56	92
	02/21/14	ND(5)	ND(5)	120	240
	05/22/14	ND(5)	ND(5)	89	190
	08/21/14	ND(1)	ND(1)	16	16
	11/19/14	ND(1)	ND(1)	ND(1)	ND(2)
MW-15	02/18/10	ND(1)	ND(1)	ND(1)	ND(2)
	06/16/10	ND(1)	ND(1)	ND(1)	ND(3)
	08/10/10	ND(1)	ND(1)	ND(1)	ND(3)
MW-16	02/24/10	120	410	17	240
	03/24/10	79	1.2	12	44
	04/27/10	92	ND(1)	13	7.2
	05/25/10	29	7.7	9.9	5.8
	06/18/10	2.6	2.3	3.4	3.2
	07/12/10	ND(1)	4.5	1.3	8.9
	08/10/10	ND(1)	1.3	ND(1)	3.5
	09/21/10	ND(1)	ND(1)	ND(1)	ND(3)
	11/16/10	ND(1)	ND(1)	ND(1)	ND(3)
	09/18/12	ND(1)	ND(1)	ND(1)	ND(2)
	11/14/12	ND(1)	ND(1)	ND(1)	ND(2)
	02/19/13	ND(1)	ND(1)	ND(1)	ND(2)
	05/21/13	ND(1)	ND(1)	ND(1)	ND(2)
MW-17	02/18/10	150	550	49	570
	04/27/10	67	320	23	320
	05/24/10	43	240	18	290
	06/18/10	8.7	56.1	5.1	98.9
	07/12/10	6.4	47.1	3.5	78.1
	08/10/10	ND(1)	5.9	ND(1)	23.4
	09/21/10	ND(1)	5.5	ND(1)	11
	11/16/10	ND(1)	1.1	ND(1)	ND(3)
	09/18/12	ND(1)	ND(1)	ND(1)	ND(2)
	11/14/12	ND(1)	ND(1)	ND(1)	ND(2)
	02/19/13	ND(1)	ND(1)	ND(1)	ND(2)
	05/21/13	ND(1)	ND(1)	ND(1)	ND(2)
RW-19	09/18/12	ND(10)	2000	910	8000
	11/15/12	ND(10)	1300	920	6700
	02/22/13	ND(10)	720	690	4600
	05/22/13	ND(10)	670	750	6700
	08/21/13	ND(5)	24	91	1100
RW-19 Dup	12/05/13	ND(10)	15	150	500
RW-19	12/05/13	ND(5)	15	160	510
NMWQCC GROUNDWATER		10	750	750	620

Notes:

ug/L - micrograms per liter

ND(1) - not detected, with detection limit (ug/L)

NMWQCC - New Mexico Water Quality Control Commission groundwater standards

- Data collected prior to June 2010 and on 7/6/10, 7/16/10,

8/19/10, 8/23/10, and after November 2010 based on bailer sampling completed by Blagg Engineering, Inc. See lab report for method.

- Data collected between June 2010 and December 2010 based on low-flow sampling completed by Trihydro Corporation and analyzed by Pace Labs (Lenexa, Kansas) by USEPA 8260B

**TABLE 3. GROUNDWATER QUALITY DATA SUMMARY - BTEX
HEATH GC G#1 WELL SITE
BP AMERICA PRODUCTION
SAN JUAN COUNTY, NEW MEXICO**

Location ID	Date Sampled	Benzene (ug/L)	Toluene (ug/L)	Ethyl- benzene (ug/L)	Xylenes, Total (ug/L)
RW-19	02/21/14	ND(5)	23	140	1200
RW-19 Dup	05/21/14	ND(1)	8.4	110	370
RW-19	05/22/14	ND(5)	8.5	110	370
	08/21/14	ND(1)	2.1	10	360
	11/19/14	ND(1)	2.5	18	530
	02/19/15	ND(1)	1.8	5.1	23
RW-19 Dup	05/13/15	ND(1)	1.4	2.2	5.3
RW-19	05/13/15	ND(1)	1.3	2.2	5.3
	08/20/15	ND(1)	1.2	ND(1)	3.6
	11/30/15	ND(1)	ND(1)	1.5	3.5
	02/24/16	ND(1)	ND(1)	1.6	4.6
MW-23	02/18/10	91	570	59	780
	04/26/10	22	95	17	210
	05/24/10	9.2	28	9	100
	06/16/10	7.7	3.7	7.8	71.5
	07/13/10	3.9	ND(1)	4	29.5
	08/10/10	3.9	ND(1)	5	22.8
MW-24	03/22/10	17	67	5.4	50
	04/26/10	22	120	7.8	95
	05/24/10	18	110	7.5	97
	06/15/10	3.7	24.1	2.2	26.9
	07/13/10	4.1	40.4	2.9	39.1
	08/10/10	1.6	21.6	1.6	19.6
	11/16/10	ND(1)	ND(1)	ND(1)	ND(3)
	09/19/12	ND(1)	ND(1)	ND(1)	ND(2)
	11/14/12	ND(1)	ND(1)	ND(1)	ND(2)
	02/19/13	ND(1)	ND(1)	ND(1)	ND(2)
	05/21/13	ND(1)	ND(1)	ND(1)	ND(2)
MW-25	03/22/10	10	23	1.2	5.4
	04/26/10	19	82	5.4	61
	05/24/10	6.8	35	1.6	36
	06/15/10	ND(1)	ND(1)	ND(1)	ND(3)
	08/10/10	ND(1)	ND(1)	ND(1)	ND(3)
	09/19/12	ND(1)	ND(1)	ND(1)	ND(2)
	11/14/12	ND(1)	ND(1)	ND(1)	ND(2)
	02/19/13	ND(1)	ND(1)	ND(1)	ND(2)
	05/21/13	ND(1)	ND(1)	ND(1)	ND(2)
MW-26	03/22/10	27	120	8.1	89
	04/26/10	23	140	6.8	96
	05/24/10	5.1	21	1.7	15
	06/15/10	ND(1)	2.3	ND(1)	4.6
	08/10/10	ND(1)	2	ND(1)	6.1
MW-27	03/22/10	ND(1)	ND(1)	ND(1)	ND(2)
NMWQCC GROUNDWATER		10	750	750	620

Notes:

ug/L - micrograms per liter

ND(1) - not detected, with detection limit (ug/L)

NMWQCC - New Mexico Water Quality Control Commission groundwater standards

- Data collected prior to June 2010 and on 7/6/10, 7/16/10,

8/19/10, 8/23/10, and after November 2010 based on bailer sampling completed by Blagg Engineering, Inc. See lab report for method.

- Data collected between June 2010 and December 2010 based on low-flow sampling completed by Trihydro Corporation and analyzed by Pace Labs (Lenexa, Kansas) by USEPA 8260B

**TABLE 3. GROUNDWATER QUALITY DATA SUMMARY - BTEX
HEATH GC G#1 WELL SITE
BP AMERICA PRODUCTION
SAN JUAN COUNTY, NEW MEXICO**

Location ID	Date Sampled	Benzene (ug/L)	Toluene (ug/L)	Ethyl- benzene (ug/L)	Xylenes, Total (ug/L)
MW-27	04/27/10	ND(1)	ND(1)	ND(1)	ND(2)
	05/25/10	ND(1)	ND(1)	ND(1)	ND(2)
	06/15/10	ND(1)	ND(1)	ND(1)	ND(3)
	08/10/10	ND(1)	ND(1)	ND(1)	ND(3)
	09/22/10	ND(1)	ND(1)	ND(1)	ND(3)
	11/16/10	ND(1)	ND(1)	ND(1)	ND(3)
	08/20/13	ND(1)	ND(1)	ND(1)	ND(2)
	12/03/13	ND(1)	ND(1)	ND(1)	ND(2)
	02/20/14	ND(1)	ND(1)	ND(1)	ND(2)
	05/21/14	ND(1)	ND(1)	ND(1)	ND(2)
	08/20/14	ND(1)	ND(1)	ND(1)	ND(2)
	11/18/14	ND(1)	ND(1)	ND(1)	ND(2)
MW-28	03/22/10	87	71	9.9	78
	04/27/10	ND(1)	ND(1)	ND(1)	ND(2)
	05/25/10	ND(1)	ND(1)	ND(1)	ND(2)
	06/15/10	ND(1)	ND(1)	ND(1)	ND(3)
	07/13/10	ND(1)	ND(1)	ND(1)	ND(3)
	08/11/10	ND(1)	ND(1)	ND(1)	ND(3)
	09/22/10	ND(1)	ND(1)	ND(1)	ND(3)
	11/16/10	ND(1)	ND(1)	ND(1)	ND(3)
	08/20/13	ND(1)	ND(1)	ND(1)	ND(2)
	12/03/13	ND(1)	ND(1)	ND(1)	ND(2)
	02/20/14	ND(1)	ND(1)	ND(1)	ND(2)
	05/21/14	ND(1)	ND(1)	ND(1)	ND(2)
	08/20/14	ND(1)	ND(1)	ND(1)	ND(2)
	11/18/14	ND(1)	ND(1)	ND(1)	ND(2)
MW-29	03/22/10	68	48	5.9	70
	04/26/10	950	48	73	240
	05/25/10	470	ND(5)	43	200
	06/16/10	1.8	4.6	1.2	8.6
	07/13/10	ND(1)	ND(1)	ND(1)	ND(3)
	08/11/10	ND(1)	ND(1)	ND(1)	ND(3)
	09/22/10	1.1	ND(1)	ND(1)	ND(3)
	11/17/10	ND(1)	ND(1)	ND(1)	ND(3)
	05/25/11	ND(1)	ND(1)	ND(1)	ND(3)
MW-30	03/22/10	2300	2000	220	2600
	04/27/10	200	ND(5)	20	48
	05/25/10	260	39	25	230
	06/18/10	90.1	12.7	19.2	26.5
	07/15/10	2360	ND(50)	91.5	674
	08/11/10	1270	ND(25)	ND(25)	ND(75)
	09/22/10	579	ND(10)	15.9	ND(30)
	11/18/10	1.1	2.7	1.9	6.2
NMWQCC GROUNDWATER		10	750	750	620

Notes:

ug/L - micrograms per liter

ND(1) - not detected, with detection limit (ug/L)

NMWQCC - New Mexico Water Quality Control Commission groundwater standards

- Data collected prior to June 2010 and on 7/6/10, 7/16/10,

8/19/10, 8/23/10, and after November 2010 based on bailer sampling completed by Blagg Engineering, Inc. See lab report for method.

- Data collected between June 2010 and December 2010 based on low-flow sampling completed by Trihydro Corporation and analyzed by Pace Labs (Lenexa, Kansas) by USEPA 8260B

**TABLE 3. GROUNDWATER QUALITY DATA SUMMARY - BTEX
HEATH GC G#1 WELL SITE
BP AMERICA PRODUCTION
SAN JUAN COUNTY, NEW MEXICO**

Location ID	Date Sampled	Benzene (ug/L)	Toluene (ug/L)	Ethyl- benzene (ug/L)	Xylenes, Total (ug/L)
MW-30	02/08/11	ND(1)	ND(1)	1.1	7.1
	07/21/11	35	ND(1)	ND(1)	20.8
	08/20/11	27.5	ND(1)	2.5	18.8
	11/15/11	ND(1)	ND(1)	ND(1)	ND(3)
	02/23/12	ND(1)	ND(1)	ND(1)	ND(3)
	06/14/12	ND(1)	ND(1)	ND(1)	ND(3)
	09/19/12	ND(1)	ND(1)	ND(1)	ND(2)
	11/14/12	ND(1)	ND(1)	ND(1)	ND(2)
	02/19/13	ND(1)	ND(1)	ND(1)	ND(2)
	05/21/13	ND(1)	ND(1)	ND(1)	ND(2)
RW-32	11/18/10	1810	5640	941	6810
RW-32 Dup	09/17/12	ND(10)	34	970	4700
RW-32	09/19/12	ND(10)	28	860	5000
	11/15/12	ND(10)	ND(10)	790	3600
	02/22/13	ND(5)	ND(5)	410	2000
	05/22/13	ND(5)	ND(5)	500	2600
	08/21/13	ND(5)	ND(5)	54	140
	12/05/13	ND(5)	ND(5)	49	100
	02/21/14	ND(5)	ND(5)	54	120
	05/22/14	ND(1)	ND(1)	35	53
	08/21/14	ND(1)	ND(1)	3.2	14
	11/19/14	ND(1)	ND(1)	1.7	5.2
	02/19/15	ND(1)	ND(1)	3.1	11
	05/13/15	ND(1)	ND(1)	ND(1)	ND(2)
RW-33	06/18/10	3120	1340	551	1980
	07/15/10	2850	ND(50)	669	405
	08/12/10	1950	ND(25)	457	ND(75)
	09/22/10	891	ND(5)	494	30.2
	11/18/10	49	ND(2)	13.9	61.5
	02/08/11	857	403	453	674
	05/25/11	144	ND(10)	326	794
	08/20/11	87.7	ND(5)	341	516
	11/15/11	9.8	ND(5)	289	26
	02/23/12	ND(5)	ND(5)	224	ND(15)
	06/14/12	1.3	ND(1)	272	ND(3)
	09/18/12	ND(1)	ND(1)	490	72
	11/15/12	ND(1)	ND(1)	510	130
	02/22/13	ND(1)	ND(1)	20	ND(2)
	05/22/13	ND(1)	ND(1)	ND(1)	ND(2)
MW-34	04/26/10	18	28	1.1	15
	05/24/10	92	8.6	6.2	34
	06/16/10	627	ND(5)	33.9	101
	07/06/10	908	ND(1)	84.5	201
NMWQCC GROUNDWATER		10	750	750	620

Notes:

ug/L - micrograms per liter

ND(1) - not detected, with detection limit (ug/L)

NMWQCC - New Mexico Water Quality Control Commission groundwater standards

- Data collected prior to June 2010 and on 7/6/10, 7/16/10,

8/19/10, 8/23/10, and after November 2010 based on bailer sampling completed by Blagg Engineering, Inc. See lab report for method.

- Data collected between June 2010 and December 2010 based on low-flow sampling completed by Trihydro Corporation and analyzed by Pace Labs (Lenexa, Kansas) by USEPA 8260B

**TABLE 3. GROUNDWATER QUALITY DATA SUMMARY - BTEX
HEATH GC G#1 WELL SITE
BP AMERICA PRODUCTION
SAN JUAN COUNTY, NEW MEXICO**

Location ID	Date Sampled	Benzene (ug/L)	Toluene (ug/L)	Ethyl- benzene (ug/L)	Xylenes, Total (ug/L)
MW-34	07/15/10	582	ND(1)	58.9	147
	08/11/10	95.2	ND(1)	14.1	29.7
	09/22/10	109	ND(1)	7.2	8.5
	11/18/10	101	5.2	2.5	9.4
	02/08/11	1.3	ND(1)	ND(1)	ND(3)
	05/25/11	ND(1)	ND(1)	ND(1)	ND(3)
	08/20/11	ND(1)	ND(1)	ND(1)	5
	11/15/11	1.8	ND(1)	ND(1)	ND(3)
	02/23/12	ND(1)	ND(1)	ND(1)	ND(3)
	06/14/12	ND(1)	ND(1)	ND(1)	ND(3)
	08/20/13	ND(1)	ND(1)	ND(1)	ND(2)
	12/03/13	ND(1)	ND(1)	ND(1)	ND(2)
	02/20/14	ND(1)	ND(1)	ND(1)	ND(2)
	05/21/14	ND(1)	ND(1)	ND(1)	ND(2)
	08/20/14	ND(1)	ND(1)	ND(1)	ND(2)
	11/18/14	ND(1)	ND(1)	ND(1)	ND(2)
MW-35	04/26/10	140	680	96	1200
	05/24/10	180	770	100	1300
	06/16/10	70.4	143	31.1	296
	07/14/10	30.6	32	21.3	170
	08/11/10	55.5	52.3	38.3	200
	09/22/10	85.8	391	35.2	943
	11/18/10	331	3730	613	5730
	02/08/11	66.7	409	776	3210
	05/25/11	ND(50)	387	472	3370
	08/20/11	ND(10)	166	318	1970
	11/15/11	ND(10)	ND(10)	303	1430
	02/23/12	ND(10)	ND(10)	337	959
MW-35 Dup	06/12/12	ND(1)	ND(1)	329	764
MW-35	06/14/12	ND(5)	17.7	341	790
	09/19/12	ND(1)	ND(1)	350	760
	11/15/12	ND(1)	ND(1)	380	840
MW-35 Dup	02/20/13	ND(2)	ND(2)	150	320
MW-35	02/22/13	ND(2)	ND(2)	140	300
	05/22/13	ND(1)	ND(1)	240	560
	08/20/13	ND(1)	ND(1)	ND(1)	ND(2)
	12/03/13	ND(1)	ND(1)	1.2	ND(2)
	02/20/14	ND(1)	ND(1)	2.4	ND(2)
	05/21/14	ND(1)	ND(1)	ND(1)	ND(2)
	08/20/14	ND(1)	ND(1)	ND(1)	ND(2)
	11/18/14	ND(1)	ND(1)	ND(1)	ND(2)
MW-36	04/26/10	ND(1)	ND(1)	ND(1)	ND(2)
	05/24/10	ND(1)	ND(1)	ND(1)	ND(2)
NMWQCC GROUNDWATER		10	750	750	620

Notes:

ug/L - micrograms per liter

ND(1) - not detected, with detection limit (ug/L)

NMWQCC - New Mexico Water Quality Control Commission groundwater standards

- Data collected prior to June 2010 and on 7/6/10, 7/16/10,

8/19/10, 8/23/10, and after November 2010 based on bailer sampling completed by Blagg Engineering, Inc. See lab report for method.

- Data collected between June 2010 and December 2010 based on low-flow sampling completed by Trihydro Corporation and analyzed by Pace Labs (Lenexa, Kansas) by USEPA 8260B

**TABLE 3. GROUNDWATER QUALITY DATA SUMMARY - BTEX
HEATH GC G#1 WELL SITE
BP AMERICA PRODUCTION
SAN JUAN COUNTY, NEW MEXICO**

Location ID	Date Sampled	Benzene (ug/L)	Toluene (ug/L)	Ethyl- benzene (ug/L)	Xylenes, Total (ug/L)
MW-36	06/15/10	ND(1)	ND(1)	ND(1)	ND(3)
	08/10/10	ND(1)	ND(1)	ND(1)	ND(3)
MW-38	06/02/10	ND(1)	ND(1)	ND(1)	ND(2)
	06/18/10	ND(1)	ND(1)	ND(1)	ND(3)
	07/13/10	ND(1)	ND(1)	ND(1)	ND(3)
	08/11/10	ND(1)	ND(1)	ND(1)	ND(3)
	09/22/10	ND(1)	ND(1)	ND(1)	ND(3)
	11/17/10	ND(1)	ND(1)	ND(1)	ND(3)
	02/09/11	ND(1)	ND(1)	ND(1)	ND(3)
	05/26/11	ND(1)	ND(1)	ND(1)	ND(3)
	08/20/11	ND(1)	ND(1)	ND(1)	ND(3)
	11/14/11	ND(1)	ND(1)	ND(1)	ND(3)
	02/22/12	ND(1)	ND(1)	ND(1)	ND(3)
	06/13/12	ND(1)	ND(1)	ND(1)	ND(3)
MW-39	06/02/10	ND(1)	ND(1)	ND(1)	ND(2)
	06/18/10	ND(1)	ND(1)	ND(1)	ND(3)
	07/13/10	ND(1)	ND(1)	ND(1)	ND(3)
	08/11/10	ND(1)	ND(1)	ND(1)	ND(3)
	09/21/10	ND(1)	ND(1)	ND(1)	ND(3)
	11/17/10	ND(1)	ND(1)	ND(1)	ND(3)
	02/09/11	ND(1)	ND(1)	ND(1)	ND(3)
	05/26/11	ND(1)	ND(1)	ND(1)	ND(3)
	08/22/11	ND(1)	ND(1)	ND(1)	ND(3)
	11/14/11	ND(1)	ND(1)	ND(1)	ND(3)
	02/22/12	ND(1)	ND(1)	ND(1)	ND(3)
	06/13/12	ND(1)	ND(1)	ND(1)	ND(3)
MW-40	06/02/10	ND(1)	ND(1)	ND(1)	ND(2)
	06/18/10	ND(1)	ND(1)	ND(1)	ND(3)
	07/13/10	ND(1)	ND(1)	ND(1)	ND(3)
	08/11/10	ND(1)	ND(1)	ND(1)	ND(3)
	09/21/10	ND(1)	ND(1)	ND(1)	ND(3)
	11/17/10	ND(1)	ND(1)	ND(1)	ND(3)
	02/09/11	ND(1)	ND(1)	ND(1)	ND(3)
	05/26/11	ND(1)	ND(1)	ND(1)	ND(3)
	08/22/11	ND(1)	ND(1)	ND(1)	ND(3)
	11/14/11	ND(1)	ND(1)	ND(1)	ND(3)
	02/22/12	ND(1)	ND(1)	ND(1)	ND(3)
	06/13/12	ND(1)	ND(1)	ND(1)	ND(3)
MW-41	06/02/10	ND(1)	ND(1)	ND(1)	ND(2)
	06/18/10	ND(1)	ND(1)	ND(1)	ND(3)
	07/13/10	41.7	ND(1)	1.1	5.6
	07/15/10	40.2	ND(1)	1.8	6.3
	08/11/10	ND(1)	ND(1)	ND(1)	ND(3)
NMWQCC GROUNDWATER		10	750	750	620

Notes:

ug/L - micrograms per liter

ND(1) - not detected, with detection limit (ug/L)

NMWQCC - New Mexico Water Quality Control Commission groundwater standards

- Data collected prior to June 2010 and on 7/6/10, 7/16/10,

8/19/10, 8/23/10, and after November 2010 based on bailer sampling completed by Blagg Engineering, Inc. See lab report for method.

- Data collected between June 2010 and December 2010 based on low-flow sampling completed by Trihydro Corporation and analyzed by Pace Labs (Lenexa, Kansas) by USEPA 8260B

**TABLE 3. GROUNDWATER QUALITY DATA SUMMARY - BTEX
HEATH GC G#1 WELL SITE
BP AMERICA PRODUCTION
SAN JUAN COUNTY, NEW MEXICO**

Location ID	Date Sampled	Benzene (ug/L)	Toluene (ug/L)	Ethyl- benzene (ug/L)	Xylenes, Total (ug/L)
MW-41	09/22/10	23	ND(1)	ND(1)	ND(3)
	11/18/10	ND(1)	ND(1)	ND(1)	ND(3)
	01/20/11	ND(1)	ND(1)	ND(1)	ND(3)
	02/10/11	ND(1)	ND(1)	ND(1)	ND(3)
	05/26/11	ND(1)	ND(1)	ND(1)	ND(3)
	07/21/11	ND(1)	ND(1)	ND(1)	ND(3)
	08/20/11	ND(1)	ND(1)	ND(1)	ND(3)
	11/14/11	ND(1)	ND(1)	ND(1)	ND(3)
	02/22/12	ND(1)	ND(1)	ND(1)	ND(3)
	06/13/12	ND(1)	ND(1)	ND(1)	ND(3)
	09/17/12	ND(1)	ND(1)	ND(1)	ND(2)
	11/13/12	ND(1)	ND(1)	ND(1)	ND(2)
	02/18/13	ND(1)	ND(1)	ND(1)	ND(2)
	05/20/13	ND(1)	ND(1)	ND(1)	ND(2)
MW-42	07/06/10	217	ND(1)	15.4	39.2
	07/14/10	329	ND(1)	23.2	64.9
	08/11/10	804	ND(5)	61.9	175
	09/22/10	300	ND(2)	20.9	60.2
	11/18/10	258	2.2	8.2	ND(6)
	02/09/11	ND(1)	ND(1)	ND(1)	ND(3)
	05/25/11	ND(1)	ND(1)	ND(1)	ND(3)
	08/20/11	ND(1)	ND(1)	ND(1)	3.3
	11/15/11	ND(1)	ND(1)	ND(1)	ND(3)
	02/22/12	ND(1)	ND(1)	ND(1)	ND(3)
	06/13/12	ND(1)	ND(1)	ND(1)	ND(3)
MW-43	07/06/10	323	3.7	25.8	149
	07/14/10	421	2.3	12.4	122
	08/11/10	52.7	ND(1)	11.4	ND(3)
	09/22/10	ND(1)	ND(1)	2.2	ND(3)
	11/17/10	ND(1)	ND(1)	ND(1)	ND(3)
	02/09/11	ND(1)	ND(1)	ND(1)	ND(3)
	05/25/11	ND(1)	ND(1)	ND(1)	ND(3)
	08/20/11	ND(1)	ND(1)	ND(1)	ND(3)
	11/15/11	ND(1)	ND(1)	ND(1)	ND(3)
	02/22/12	ND(1)	ND(1)	ND(1)	ND(3)
	06/13/12	ND(1)	ND(1)	ND(1)	ND(3)
MW-44	07/06/10	130	4.8	6.9	33.8
	07/14/10	117	ND(1)	5.7	28.4
	08/11/10	116	1.2	6.8	26
	09/22/10	ND(1)	ND(1)	ND(1)	ND(3)
	11/17/10	ND(1)	ND(1)	ND(1)	ND(3)
	02/10/11	ND(1)	ND(1)	ND(1)	ND(3)
	05/26/11	ND(1)	ND(1)	ND(1)	ND(3)
NMWQCC GROUNDWATER		10	750	750	620

Notes:

ug/L - micrograms per liter

ND(1) - not detected, with detection limit (ug/L)

NMWQCC - New Mexico Water Quality Control Commission groundwater standards

- Data collected prior to June 2010 and on 7/6/10, 7/16/10,

8/19/10, 8/23/10, and after November 2010 based on bailer sampling completed by Blagg Engineering, Inc. See lab report for method.

- Data collected between June 2010 and December 2010 based on low-flow sampling completed by Trihydro Corporation and analyzed by Pace Labs (Lenexa, Kansas) by USEPA 8260B

**TABLE 3. GROUNDWATER QUALITY DATA SUMMARY - BTEX
HEATH GC G#1 WELL SITE
BP AMERICA PRODUCTION
SAN JUAN COUNTY, NEW MEXICO**

Location ID	Date Sampled	Benzene (ug/L)	Toluene (ug/L)	Ethyl- benzene (ug/L)	Xylenes, Total (ug/L)
MW-44	08/25/11	ND(1)	ND(1)	ND(1)	ND(3)
	11/15/11	ND(1)	ND(1)	ND(1)	ND(3)
	02/22/12	ND(1)	ND(1)	ND(1)	ND(3)
	06/13/12	ND(1)	ND(1)	ND(1)	ND(3)
	09/17/12	ND(1)	ND(1)	ND(1)	ND(2)
	11/13/12	ND(1)	ND(1)	ND(1)	ND(2)
	02/18/13	ND(1)	ND(1)	ND(1)	ND(2)
	05/20/13	ND(1)	ND(1)	ND(1)	ND(2)
MW-45	07/06/10	ND(1)	ND(1)	ND(1)	ND(3)
	07/14/10	ND(1)	ND(1)	ND(1)	ND(3)
	08/11/10	ND(1)	ND(1)	ND(1)	ND(3)
	09/22/10	ND(1)	ND(1)	ND(1)	ND(3)
	11/17/10	ND(1)	ND(1)	ND(1)	ND(3)
	02/09/11	47.6	ND(1)	1.1	ND(3)
	05/25/11	1.7	ND(1)	ND(1)	ND(3)
	05/26/11	1.7	ND(1)	ND(1)	ND(3)
MW-45 Dup	08/20/11	ND(1)	ND(1)	ND(1)	5.5
MW-45	11/15/11	ND(1)	ND(1)	ND(1)	ND(3)
	02/23/12	ND(1)	ND(1)	ND(1)	ND(3)
	06/14/12	ND(1)	ND(1)	ND(1)	ND(3)
MW-46	08/19/10	4.7	ND(1)	ND(1)	ND(3)
	09/23/10	13.2	ND(1)	1.2	4.7
	11/18/10	ND(1)	ND(1)	ND(1)	ND(3)
	12/28/10	ND(1)	ND(1)	ND(1)	ND(3)
	01/20/11	ND(1)	ND(1)	ND(1)	ND(3)
	02/10/11	ND(1)	ND(1)	ND(1)	ND(3)
	03/22/11	ND(1)	ND(1)	ND(1)	ND(3)
	05/26/11	ND(1)	ND(1)	ND(1)	ND(3)
	08/21/11	ND(1)	ND(1)	ND(1)	ND(3)
	11/14/11	ND(1)	ND(1)	ND(1)	ND(3)
	02/21/12	ND(1)	ND(1)	ND(1)	ND(3)
	06/12/12	ND(1)	ND(1)	ND(1)	ND(3)
MW-47	08/23/10	ND(1)	ND(1)	ND(1)	ND(3)
	09/23/10	ND(1)	ND(1)	ND(1)	ND(3)
	11/17/10	ND(1)	ND(1)	ND(1)	ND(3)
	02/09/11	ND(1)	ND(1)	ND(1)	ND(3)
	05/25/11	ND(1)	ND(1)	ND(1)	ND(3)
	08/20/11	ND(1)	ND(1)	ND(1)	ND(3)
	08/22/11	ND(1)	ND(1)	ND(1)	ND(3)
	11/15/11	ND(1)	ND(1)	ND(1)	ND(3)
MW-47 Dup	02/22/12	ND(1)	ND(1)	ND(1)	ND(3)
MW-47	06/14/12	ND(1)	ND(1)	ND(1)	ND(3)
MW-48	08/23/10	ND(1)	ND(1)	ND(1)	ND(3)
NMWQCC GROUNDWATER		10	750	750	620

Notes:

ug/L - micrograms per liter

ND(1) - not detected, with detection limit (ug/L)

NMWQCC - New Mexico Water Quality Control Commission groundwater standards

- Data collected prior to June 2010 and on 7/6/10, 7/16/10,

8/19/10, 8/23/10, and after November 2010 based on bailer sampling completed by Blagg Engineering, Inc. See lab report for method.

- Data collected between June 2010 and December 2010 based on low-flow sampling completed by Trihydro Corporation and analyzed by Pace Labs (Lenexa, Kansas) by USEPA 8260B

**TABLE 3. GROUNDWATER QUALITY DATA SUMMARY - BTEX
HEATH GC G#1 WELL SITE
BP AMERICA PRODUCTION
SAN JUAN COUNTY, NEW MEXICO**

Location ID	Date Sampled	Benzene (ug/L)	Toluene (ug/L)	Ethyl- benzene (ug/L)	Xylenes, Total (ug/L)
MW-48	09/23/10	ND(1)	ND(1)	ND(1)	ND(3)
	11/17/10	ND(1)	ND(1)	ND(1)	ND(3)
	02/10/11	ND(1)	ND(1)	ND(1)	ND(3)
	05/26/11	ND(1)	ND(1)	ND(1)	ND(3)
	08/21/11	ND(1)	ND(1)	ND(1)	ND(3)
	11/14/11	ND(1)	ND(1)	ND(1)	ND(3)
	02/21/12	ND(1)	ND(1)	ND(1)	ND(3)
	06/12/12	ND(1)	ND(1)	ND(1)	ND(3)
RW-49	01/20/11	1.1	ND(1)	ND(1)	ND(3)
MW-51	09/23/10	2.2	ND(1)	ND(1)	ND(3)
	11/17/10	40.4	ND(1)	1.8	4.8
	12/28/10	62.7	ND(1)	3.8	7.1
	01/20/11	38.7	ND(1)	3.4	7.8
	02/10/11	15.2	ND(1)	2.4	ND(3)
	03/22/11	1.2	ND(1)	ND(1)	ND(3)
	05/26/11	13.5	ND(1)	ND(1)	ND(3)
	07/21/11	ND(1)	ND(1)	ND(1)	ND(3)
	08/21/11	ND(1)	ND(1)	ND(1)	ND(3)
	11/14/11	ND(1)	ND(1)	ND(1)	ND(3)
	02/21/12	2	ND(1)	ND(1)	ND(3)
	06/12/12	ND(1)	ND(1)	ND(1)	ND(3)
	09/17/12	ND(1)	ND(1)	ND(1)	ND(2)
	11/13/12	ND(1)	ND(1)	ND(1)	ND(2)
	02/18/13	ND(1)	ND(1)	ND(1)	ND(2)
	05/20/13	ND(1)	ND(1)	ND(1)	ND(2)
RW-52	01/20/11	ND(1)	ND(1)	ND(1)	ND(3)
RW-53	12/28/10	1.5	ND(1)	ND(1)	ND(3)
	01/20/11	ND(1)	ND(1)	ND(1)	ND(3)
MW-55	01/20/11	ND(1)	ND(1)	ND(1)	ND(3)
	02/10/11	ND(1)	ND(1)	ND(1)	ND(3)
	03/22/11	4.3	ND(1)	ND(1)	ND(3)
	05/26/11	11.4	ND(1)	ND(1)	ND(3)
	07/21/11	ND(1)	ND(1)	ND(1)	ND(3)
	08/21/11	ND(1)	ND(1)	ND(1)	ND(3)
	11/14/11	ND(1)	ND(1)	ND(1)	ND(3)
	02/21/12	ND(1)	ND(1)	ND(1)	ND(3)
	06/12/12	ND(1)	ND(1)	ND(1)	ND(3)
	09/17/12	ND(1)	ND(1)	ND(1)	ND(2)
	11/13/12	ND(1)	ND(1)	ND(1)	ND(2)
	02/18/13	ND(1)	ND(1)	ND(1)	ND(2)
	05/20/13	ND(1)	ND(1)	ND(1)	ND(2)
MW-56	01/20/11	ND(1)	ND(1)	ND(1)	ND(3)
	02/10/11	ND(1)	ND(1)	ND(1)	ND(3)
NMWQCC GROUNDWATER		10	750	750	620

Notes:

ug/L - micrograms per liter

ND(1) - not detected, with detection limit (ug/L)

NMWQCC - New Mexico Water Quality Control Commission groundwater standards

- Data collected prior to June 2010 and on 7/6/10, 7/16/10,

8/19/10, 8/23/10, and after November 2010 based on bailer sampling completed by Blagg Engineering, Inc. See lab report for method.

- Data collected between June 2010 and December 2010 based on low-flow sampling completed by Trihydro Corporation and analyzed by Pace Labs (Lenexa, Kansas) by USEPA 8260B

**TABLE 3. GROUNDWATER QUALITY DATA SUMMARY - BTEX
HEATH GC G#1 WELL SITE
BP AMERICA PRODUCTION
SAN JUAN COUNTY, NEW MEXICO**

Location ID	Date Sampled	Benzene (ug/L)	Toluene (ug/L)	Ethyl- benzene (ug/L)	Xylenes, Total (ug/L)
MW-56	05/26/11	ND(1)	ND(1)	ND(1)	ND(3)
	08/22/11	ND(1)	ND(1)	ND(1)	ND(3)
	11/14/11	ND(1)	ND(1)	ND(1)	ND(3)
	02/21/12	ND(1)	ND(1)	ND(1)	ND(3)
	06/12/12	ND(1)	ND(1)	ND(1)	ND(3)
	09/17/12	ND(1)	ND(1)	ND(1)	ND(2)
	11/13/12	ND(1)	ND(1)	ND(1)	ND(2)
	02/18/13	ND(1)	ND(1)	ND(1)	ND(2)
	05/20/13	ND(1)	ND(1)	ND(1)	ND(2)
MW-58	04/06/11	1.3	ND(1)	ND(1)	ND(3)
	05/26/11	ND(1)	ND(1)	ND(1)	ND(3)
	07/21/11	ND(1)	ND(1)	ND(1)	ND(3)
	08/21/11	ND(1)	ND(1)	ND(1)	ND(3)
	11/14/11	ND(1)	ND(1)	ND(1)	ND(3)
	02/21/12	ND(1)	ND(1)	ND(1)	ND(3)
	06/12/12	ND(1)	ND(1)	ND(1)	ND(3)
	09/17/12	ND(1)	ND(1)	ND(1)	ND(2)
	11/13/12	ND(1)	ND(1)	ND(1)	ND(2)
	02/18/13	ND(1)	ND(1)	ND(1)	ND(2)
	05/20/13	ND(1)	ND(1)	ND(1)	ND(2)
MW-59	04/06/11	ND(1)	ND(1)	ND(1)	ND(3)
	05/26/11	ND(1)	ND(1)	ND(1)	ND(3)
	07/21/11	ND(1)	ND(1)	ND(1)	ND(3)
	08/22/11	ND(1)	ND(1)	ND(1)	ND(3)
	11/14/11	ND(1)	ND(1)	ND(1)	ND(3)
	02/21/12	ND(1)	ND(1)	ND(1)	ND(3)
	06/12/12	ND(1)	ND(1)	ND(1)	ND(3)
	09/17/12	ND(1)	ND(1)	ND(1)	ND(2)
	11/13/12	ND(1)	ND(1)	ND(1)	ND(2)
	02/18/13	ND(1)	ND(1)	ND(1)	ND(2)
	05/20/13	ND(1)	ND(1)	ND(1)	ND(2)
MW-60	07/28/11	ND(1)	ND(1)	ND(1)	ND(3)
	08/22/11	ND(1)	ND(1)	ND(1)	ND(3)
	11/14/11	ND(1)	ND(1)	ND(1)	ND(3)
	02/21/12	ND(1)	ND(1)	ND(1)	ND(3)
	06/12/12	ND(1)	ND(1)	ND(1)	ND(3)
	09/17/12	ND(1)	ND(1)	ND(1)	ND(2)
	11/13/12	ND(1)	ND(1)	ND(1)	ND(2)
	02/18/13	ND(1)	ND(1)	ND(1)	ND(2)
	05/20/13	ND(1)	ND(1)	ND(1)	ND(2)
TW-65E	07/13/10	ND(1)	ND(1)	ND(1)	ND(3)
TW-67E	07/13/10	98	1.6	4.9	22.2
Trip Blank	07/14/10	ND(1)	ND(1)	ND(1)	ND(3)
NMWQCC GROUNDWATER		10	750	750	620

Notes:

ug/L - micrograms per liter

ND(1) - not detected, with detection limit (ug/L)

NMWQCC - New Mexico Water Quality Control Commission groundwater standards

- Data collected prior to June 2010 and on 7/6/10, 7/16/10,

8/19/10, 8/23/10, and after November 2010 based on bailer sampling completed by Blagg Engineering, Inc. See lab report for method.

- Data collected between June 2010 and December 2010 based on low-flow sampling completed by Trihydro Corporation and analyzed by Pace Labs (Lenexa, Kansas) by USEPA 8260B

**TABLE 3. GROUNDWATER QUALITY DATA SUMMARY - BTEX
HEATH GC G#1 WELL SITE
BP AMERICA PRODUCTION
SAN JUAN COUNTY, NEW MEXICO**

Location ID	Date Sampled	Benzene (ug/L)	Toluene (ug/L)	Ethyl- benzene (ug/L)	Xylenes, Total (ug/L)
Trip Blank	07/15/10	ND(1)	ND(1)	ND(1)	ND(3)
	08/10/10	ND(1)	ND(1)	ND(1)	ND(3)
	09/23/10	ND(1)	ND(1)	ND(1)	ND(3)
	11/17/10	ND(1)	ND(1)	ND(1)	ND(3)
	06/14/12	ND(1)	ND(1)	ND(1)	ND(3)

NMWQCC GROUNDWATER	10	750	750	620
--------------------	----	-----	-----	-----

Notes:

ug/L - micrograms per liter

ND(1) - not detected, with detection limit (ug/L)

NMWQCC - New Mexico Water Quality Control Commission groundwater standards

- Data collected prior to June 2010 and on 7/6/10, 7/16/10, 8/19/10, 8/23/10, and after November 2010 based on bailer sampling completed by Blagg Engineering, Inc. See lab report for method.

- Data collected between June 2010 and December 2010 based on low-flow sampling completed by Trihydro Corporation and analyzed by Pace Labs (Lenexa, Kansas) by USEPA 8260B

FIGURES

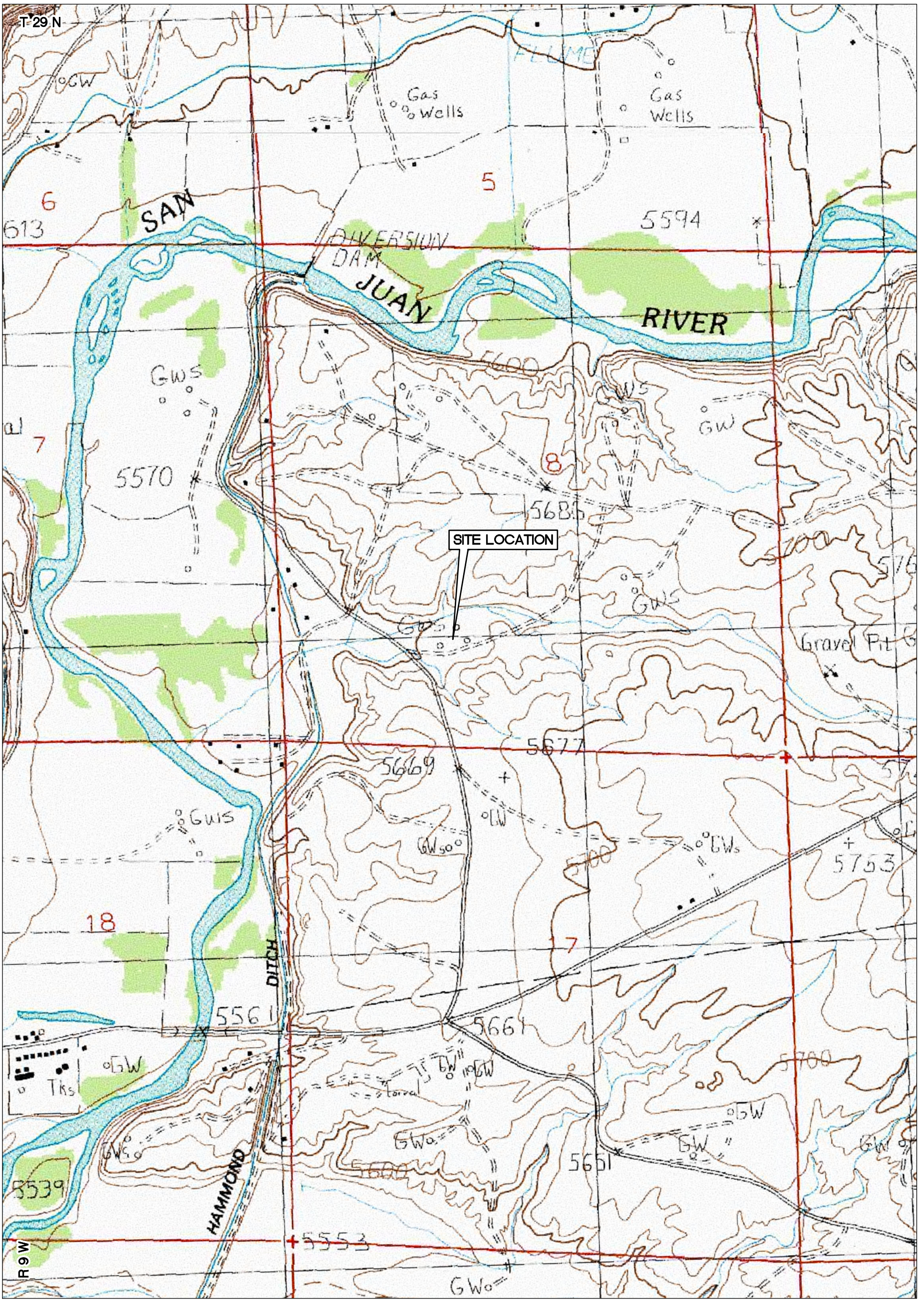
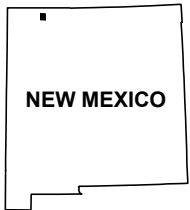


Image Cite: U.S. Geological Survey, 1:24,000—Scale 7.5 Minute Digital Raster Graphic Quadrangle, Turley, Blanco, Publication: 1985



QUADRANGLE LOCATION

NOTE:
SITE LEGAL DESCRIPTION -
TOWNSHIP 29 NORTH,
RANGE 9 WEST,
SECTION 8



0 1,000'

Trihydro
CORPORATION
1252 Commerce Drive
Laramie, Wyoming 82070
www.trihydro.com
(P) 307/745.7474 (F) 307/745.7729

Drawn By: REP

Checked By: JP

Scale: 1" = 1,000'

Date: 9/1/2017

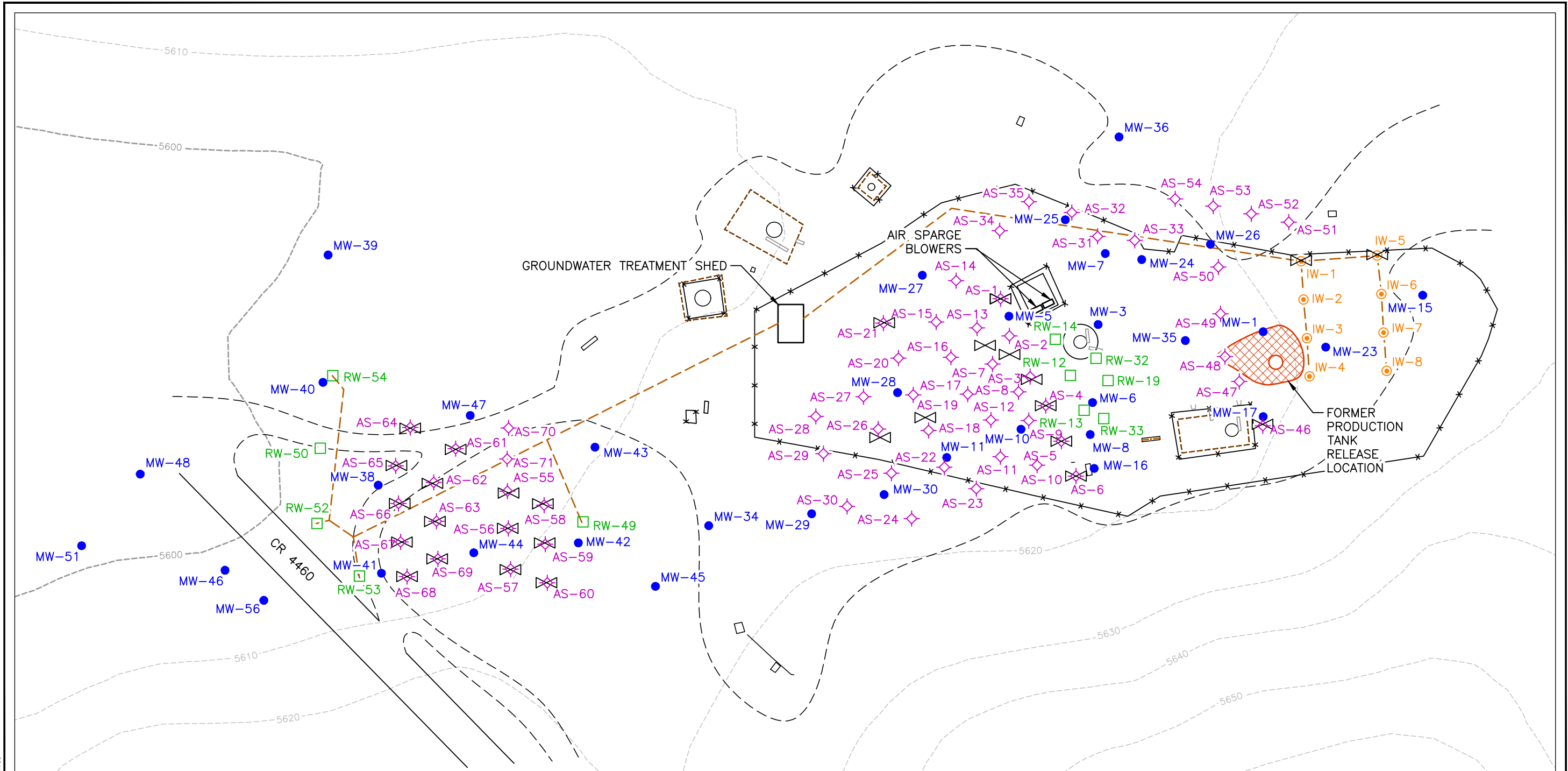
File: 865SITELOC-201709

FIGURE 1

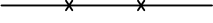
SITE LOCATION

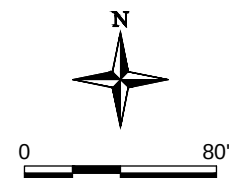
**HEATH GC G#1 WELL SITE
BP AMERICA PRODUCTION
SAN JUAN COUNTY, NEW MEXICO**

M:\0106\BPAMERCAPROD\CAOD\COREFILES-BASEMAPS\865-SITEPLAN201709



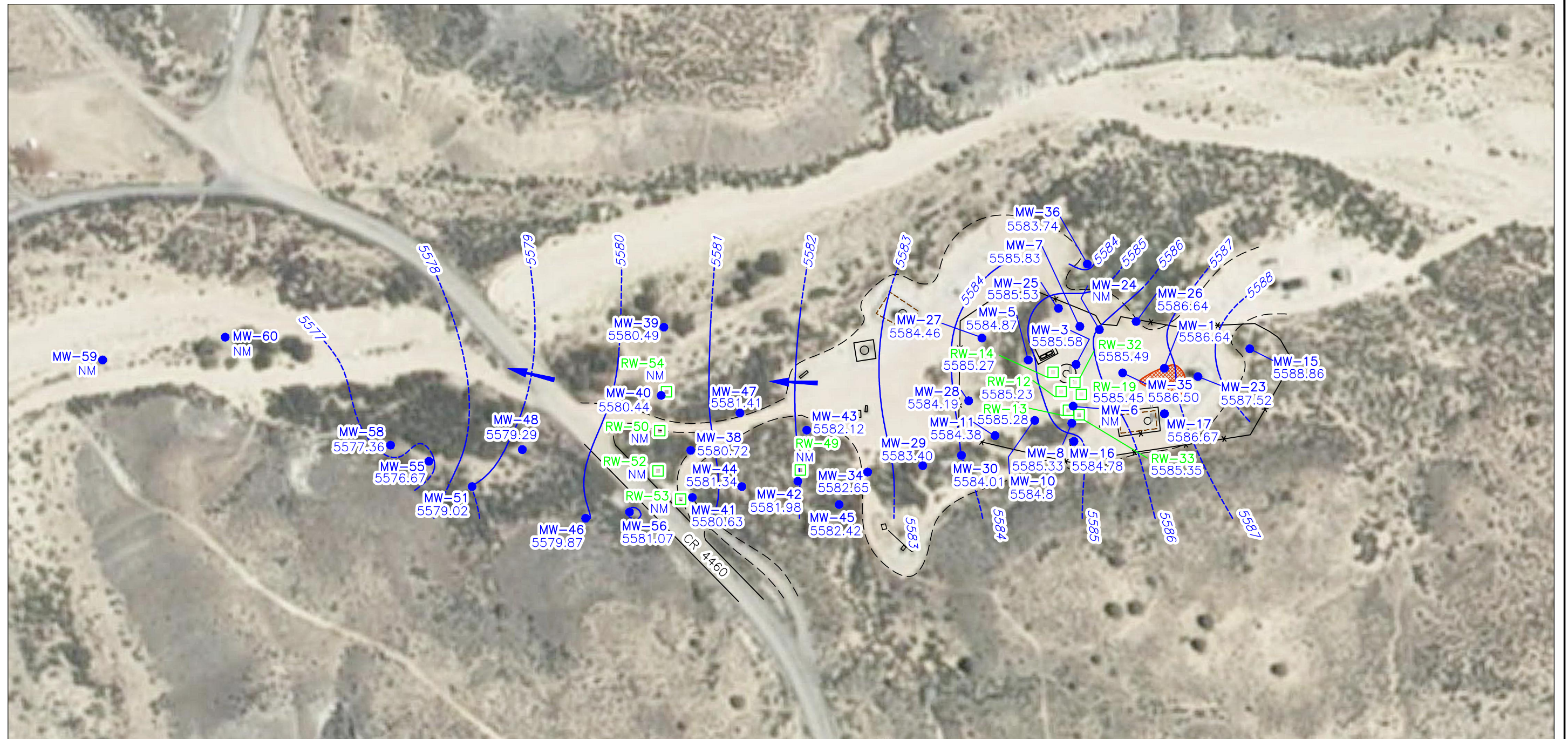
EXPLANATION

- | | | | |
|---|--|---|---|
|  MW-41 | MONITORING WELL AND DESIGNATION |  | EXISTING GROUND SURFACE CONTOUR
(INTERVAL = 10') |
|  AS-30 | AIR SPARGE WELL AND DESIGNATION |  | APPROXIMATE EXCAVATION PERIMETER
(73'X58'X25') |
|  RW-33 | RECOVERY WELL AND DESIGNATION |  | GATE VALVE |
|  IW-8 | INJECTION WELL AND DESIGNATION | | |
|  | TRENCH CUT FOR SUBGRADE PIPING AND ELECTRICAL CONDUIT INSTALLATION | | |
|  | FENCE | | |
|  | ROAD EDGE | | |
|  | EDGE OF IMPROVED DIRT AREA | | |
|  | EXISTING BERM | | |



 1252 Commerce Drive Laramie, Wyoming 82070 www.trihydro.com (P) 307/745.7474 (F) 307/745.7729	FIGURE 2			
	REMEDIATION SYSTEMS			
	HEATH GC G#1 WELL SITE BP AMERICA PRODUCTION SAN JUAN COUNTY, NEW MEXICO			
Drawn By: REP	Checked By: JP	Scale: 1" = 80'	Date: 9/1/2017	File: 865-SITEPLAN201709

M:\OTDR\BPAMERICAPROD\CAOD_MONITORING\201312_DECOREPORT\865-PS-201312



Basemap: TerraServer, Image Provider: DigitalGlobe, Aerial Photography: May 2009

EXPLANATION

- MW-51
5579.02
MONITORING WELL AND DESIGNATION SHOWING
GROUNDWATER ELEVATION IN FT AMSL
- RW-53
NM
RECOVERY WELL AND DESIGNATION SHOWING
GROUNDWATER ELEVATION IN FT AMSL
- 5570
LINE OF EQUAL GROUNDWATER CONCENTRATION,
DASHED WHERE INFERRED, CONTOUR INTERVAL = 1'
- APPROXIMATE GROUNDWATER FLOW DIRECTION
- x — x —
FENCE

- ROAD EDGE
- - - - - EDGE OF IMPROVED DIRT AREA
- - - - - EXISTING BERM
- APPROXIMATE EXCAVATION PERIMETER
(73'X58'X25')
- FT AMSL FEET ABOVE MEAN SEA LEVEL
- NM NOT MEASURED

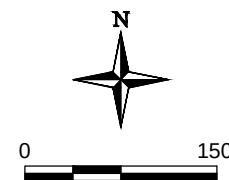
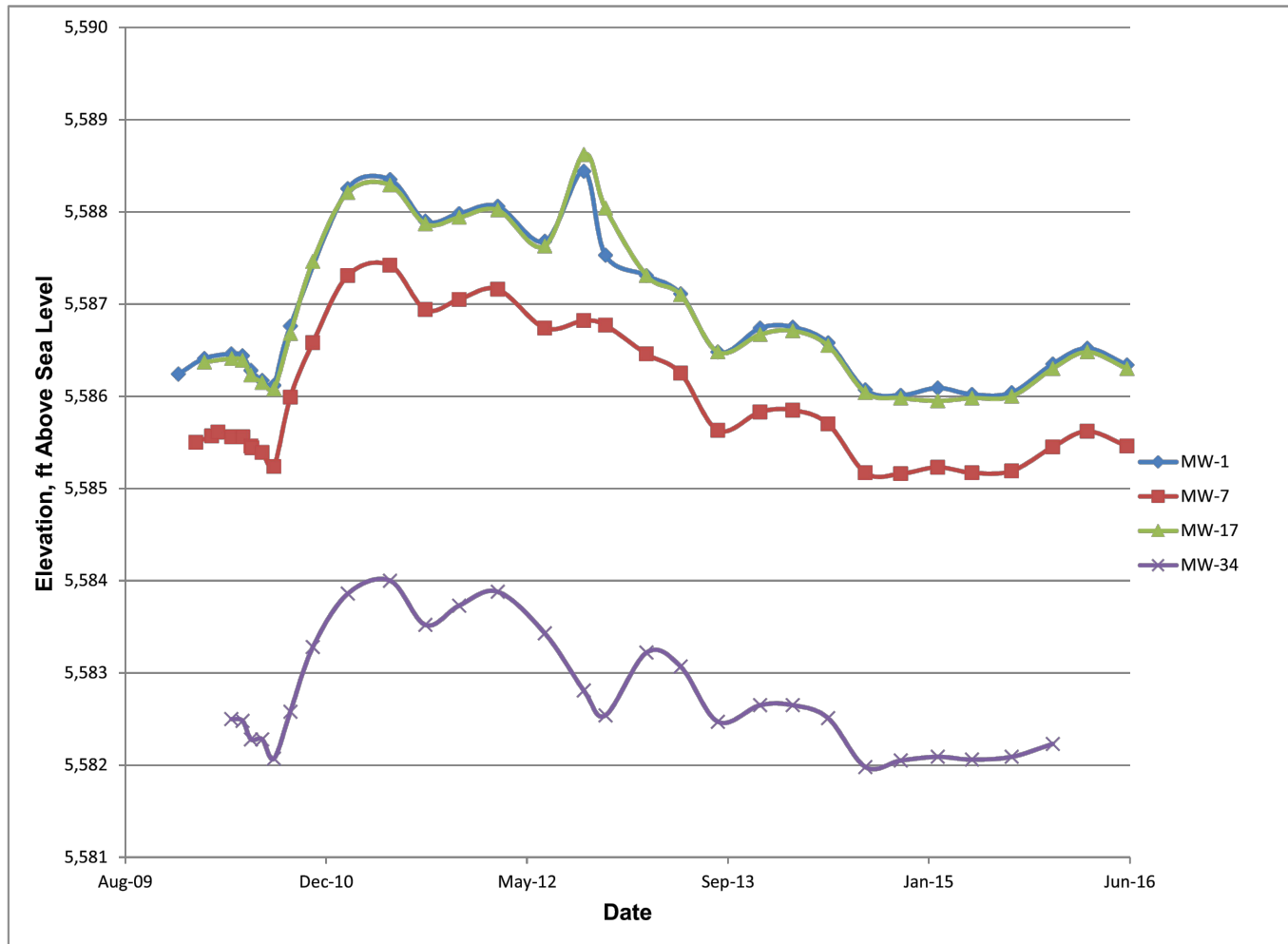


FIGURE 3

**POTENTIOMETRIC SURFACE CONTOUR MAP
(DECEMBER 2013)**

**HEATH GC G#1 WELL SITE
BP AMERICA PRODUCTION
SAN JUAN COUNTY, NEW MEXICO**

Drawn By: REP Checked By: JP Scale: 1" = 150' Date: 12/21/13 File: 865-PS-201312



 Trihydro CORPORATION 1252 Commerce Drive Laramie, Wyoming 82070 www.trihydro.com (P) 307/745.7474 (F) 307/745.7729	FIGURE 4			
	MONITORING WELL HYDROGRAPHS (JUNE 2016)			
	HEATH GC G#1 WELL SITE BP AMERICA PRODUCTION SAN JUAN COUNTY, NEW MEXICO			
Drawn By: REP	Checked By: JP	Scale: NONE	Date: 9/1/2017	File: 865-HYDROGRAPHS201606

Figure 5 Benzene Concentration Trends Central Wells

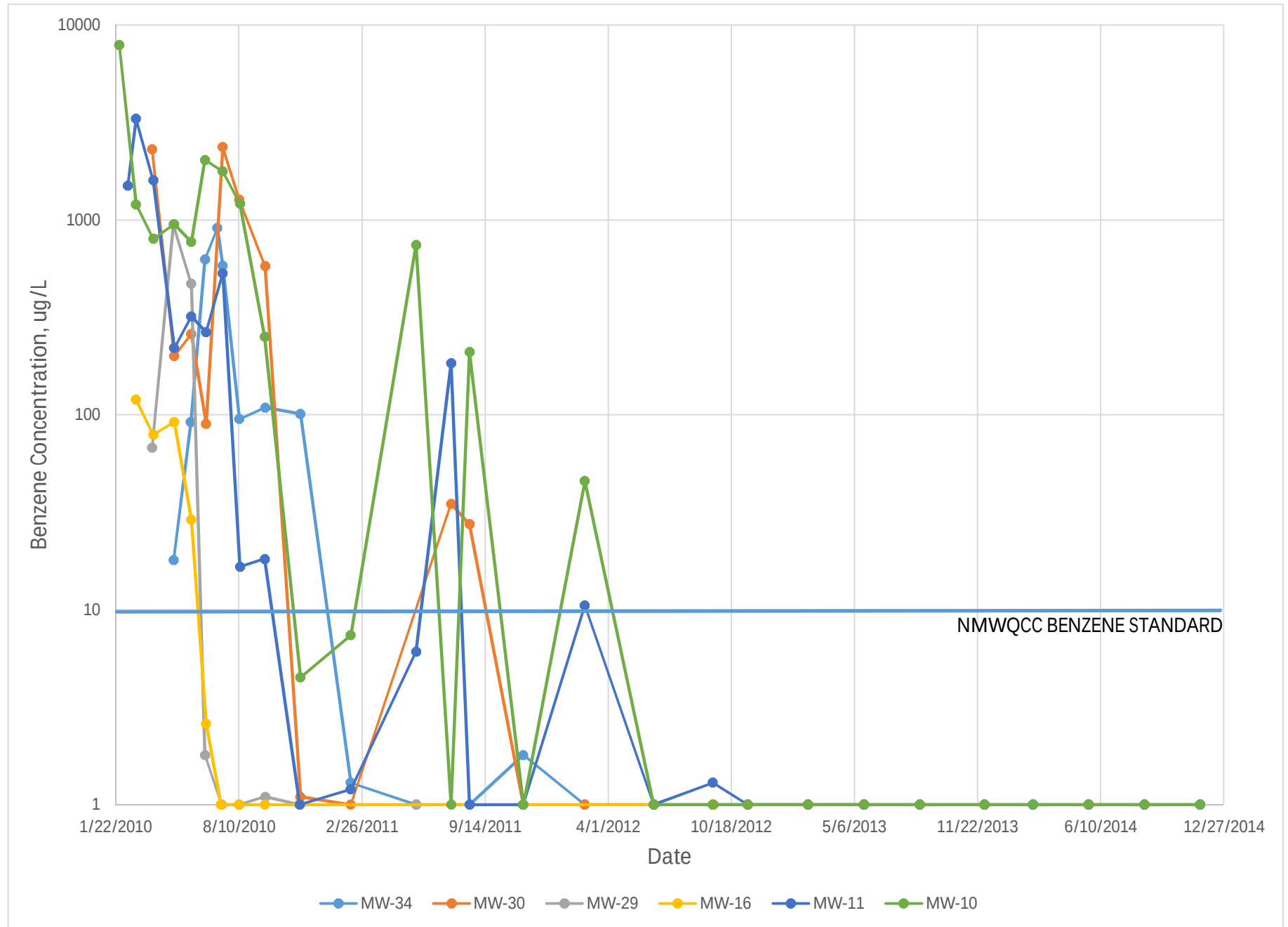


Figure 6 Benzene Concentration Trends North Wells

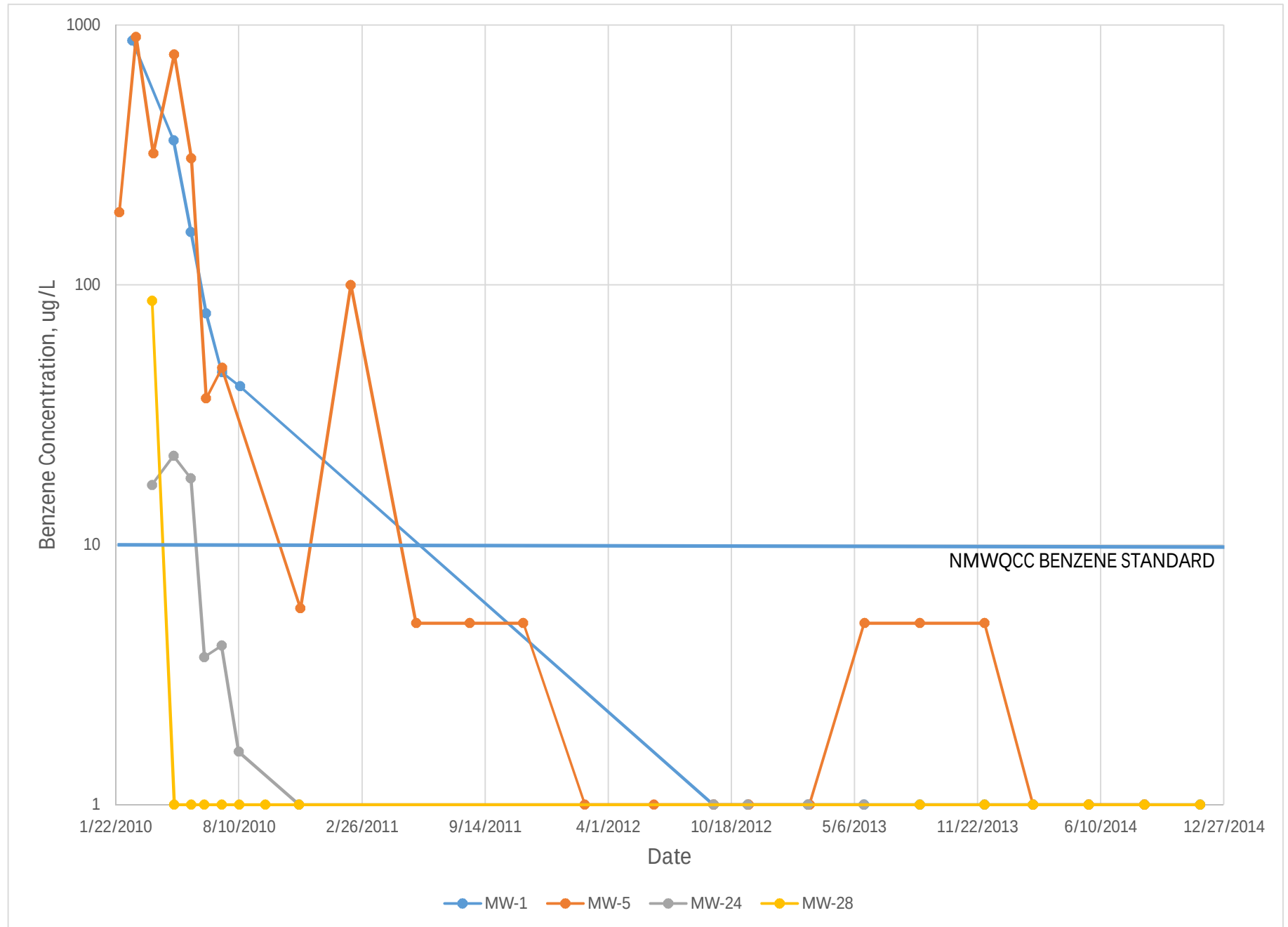


Figure 7 Benzene Concentration Trends West Wells

