

Monitoring well measurement data

Pueblo East Pit

Monitoring Hole #		1	2	3	4	5	6	7	8
Alternative Name				THM-1	CR24	CR6	CR10	THR10	MH-8
Permit No.		279124	262268	277098	046817-MH, 277131	46206-MH, 277133	046814-MH, 277135	WDID: 1406466	57688-MH
Surface Elevation (feet)		4532.0	4533.0	4536.7	4542.1	4525.3	4528.4	4535.6	4535.6
Height of Stickup Casing (feet)		2.5	2.7	3.0	2.6	2.8	2.9	2.7	3.0
Date (Month)	Date of Reading	DTW, toc (ft)	DTW, toc (ft)	DTW, toc (ft)	DTW, toc (ft)	DTW, toc (ft)	DTW, toc (ft)	DTW, toc (ft)	DTW, toc (ft)
Dec-2018	(NA) Mid Month	13.4	13.6	24.8	32.0	22.3	29.9	16.0	14.4
Jan-2019	1/17/2019	13.2	13.6	24.7	31.9	22.5	29.3	15.8	14.2
Feb-2019	2/13/2019	13.0	13.5	24.5	31.8	22.3	29.8	16.0	14.2
Mar-2019	3/7/2019	12.3	12.8	21.4	33.3	19.6	24.3	15.3	13.1
Mar-2019	3/22/2019	12.2	12.6	21.3	33.5	19.5	23.9	15.7	13.5
Apr-2019	4/9/2019	12.0	12.5	20.8	32.9	19.1	24.6	15.2	13.0
Apr-2019	4/25/2019	12.2	12.4	20.6	33.1	19.3	24.7	15.4	12.9
May-2019	5/15/2019	11.1	11.6	20.1	33.1	19.2	25.0	14.6	12.4
May-2019	5/30/2019	11.0	11.5	19.8	33.1	19.4	25.2	14.8	12.5
Jun-2019	6/5/2019	11.1	11.6	19.9	33.3	19.6	25.0	14.7	12.1
Jun-2019	6/24/2019	11.4	11.2	19.8	33.4	19.5	24.8	13.9	12.0
Jul-2019	7-25-2019	11.1	11.2	19.7	32.2	19.9	23.7	14.0	12.2
Aug-2019	8-7-19	11.1	11.4	19.7	32.7	19.6	23.7	13.9	12.1
Sep-2019	8-27-19	11.3	11.5	19.5	32.9	19.4	23.8	14.2	12.6
Oct-2019	9-10-2019	11.2	11.4	19.5	32.8	19.6	23.3	14.5	12.8
Nov-2019	9-26-2019	11.1	11.2	19.7	32.6	19.5	23.5	14.1	12.4
Dec-2019	10-15-19	11.8	12.1	19.4	33.4	19.9	23.6	15.1	11.9
Jan-2020	10/29/19	11.6	12.1	19.5	33.2	20.1	27.6	15.1	11.8
Feb-2020	11-11-19	11.4	12.1	19.6	33.4	20.0	25.8	14.9	11.7
Mar-2020	11/19/2019	11.5	12.1	19.5	33.3	20.0	25.7	14.9	11.6
Apr-2020	12/3/2019	11.6	12.2	19.4	33.4	20.2	25.5	14.7	11.5
May-2020	12/30/2019	11.5	12.0	19.6	33.7	19.9	25.9	14.6	11.4
Jun-2020	1-6-2020	11.3	12.1	19.3	33.4	20.0	25.5	14.4	11.3
Jul-2020	1-24-2020	11.4	12.2	19.2	33.3	20.0	25.7	14.5	11.4
Aug-2020									
Sep-2020									

Notes

1. All depth to water measurements are taken from the top of the stickup casing, ranging from 2.5'-3.0'.
2. Monitoring Hole #8 (MH-8) was constructed on 3/2/2018.
3. All groundwater readings from Nov. 2017 to Dec. 2018 were taken near the middle of every month.
4. Well Monitoring frequency increased to Bi-Monthly in Jan. 2019 associated with leak test.

