



COLORADO
Division of Reclamation,
Mining and Safety
Department of Natural Resources

December 20, 2024

Patrick Hladky
117977 Weld County Rd 20
Fort Lupton, CO 80621

Re: No Further Action, Complaint CT-1, NCCI Pit # 1, Permit No. M-2001-107

Dear Mr. Hladky:

On November 22, 2024, the Division of Reclamation, Mining and Safety (Division/DRMS) received your complaint against the above referenced operation. The Division sent your complaint to the Operator and requested a response, see attached. The Operator responded that they had communication with you prior to utilizing the area and explained the underdrain had not been installed, at that time, to mitigate the groundwater levels that were close to the ground surface. On November 19, 2024, the underdrain was installed to mitigate groundwater mounding in the area. The December 2024 groundwater levels collected at the site reflect the underdrain is functioning to reduce groundwater mounding in the area. Therefore, the Division will take no further action and will consider your complaint resolved.

If you need additional information or have any questions, please contact me by email at patrick.lennberg@state.co.us.

Sincerely,

Patrick Lennberg
Environmental Protection Specialist

Attachment: Operator's Response to Complaint and Fourth Quarter 2024 Monitoring Data

cc: Jared Ebert, DRMS

ec: Patrick Hladky, patrickhladky@yahoo.com
Chris Zadel, NCCI, chrisz@nccconstructors.com
JC York, JT Consulting, jcyork@j-tconsulting.com



Attachments



Lennberg - DNR, Patrick <patrick.lennberg@state.co.us>

Complaint Recieved, CT-3, NCCI Pit #1, M2001-107

Chris Zadel <chrisz@nccconstructors.com>

Tue, Dec 10, 2024 at 3:41 PM

To: "Lennberg - DNR, Patrick" <patrick.lennberg@state.co.us>, JC York <jcyork@j-tconsulting.com>

Good Afternoon Patrick,

This message is in response to this complaint.

It appears the complaint filed this year is similar to the complaint filed in 2023. Last year around August 26th, 2023 Mr. Hladky, filed for this similiar complaint. In good faith and a friendly neighbor NCC paid Mr. Hladky \$17,500.00 in May 2024 for his damages in 2023. At the time Mr. Hladky was paid and again in the spring 2024, NCC explained to Mr., Hladky the water level conditions were going to be the same this year as the previous year due to the underdrain not being installed until the fall 2024 and recommended to Mr. Hladky not to plant his corn or pasture his cattle do to the underdrain not installed. NCC began the underdrain end of October 2024 and the underdrain was complete and in service November 19th. 2024. Fully knowing the conditions Mr. Hlady assumed, prior to the installation of the underdrain, payment for his 2024 crop and went ahead with planting his crop for the year and pasturing his cattle.

Mr. Hladky was made fully aware of the water level conditions and completion of the underdrain and additionally jeopardized his livestock putting them in the conditions he was aware of from the previous year.

Attached are the Monitoring well readings up to November 12, 2024, which was close to the underdrain being complete. I will send the December monitor well readings when completed.

Please let me know if anything else is needed from NCC.

Thanks,

Chris



NORTHERN COLORADO CONSTRUCTORS, INC.

Chris Zadel, Project Manager

9075 WCR 10, Fort Lupton, CO 80621

P: 303.857.1754 | F: 303.857.2933 | C: 970.539.8328



Help conserve our natural resources. Do you really need to print this email?

From: Lennberg - DNR, Patrick <patrick.lennberg@state.co.us>

Sent: Monday, November 25, 2024 12:32 PM

To: Chris Zadel <chrisz@nconconstructors.com>; JC York <jcyork@j-tconsulting.com>

Subject: Complaint Recieved, CT-3, NCCI Pit #1, M2001-107

Good Afternoon,

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[EXTERNAL EMAIL] This email originated from outside NCC. Do not click links or open attachments unless you recognize the sender and know the content is safe.



Zadel Pit 12.4.24.xlsx

184K

Zadel Pit

Piezometer Number Ground Surface Elevation (ft) (1) Top of PVC Elevation (ft) (1)	Off-site Monitoring Wells																				
	MW-21			MW-22			MW-23			MW-24			MW-25			MW-26			MW-27		
	4870.33 4869.73			4870.66 4870.05			4862.14			4862.72			4869.24			4869.47			4868.39		
Date of Measurement	Depth to water from top of PVC (ft)	Water Surface Elevation (ft)	Change (ft)	Depth to water from top of PVC (ft)	Water Surface Elevation (ft)	Change (ft)	Depth to water from top of PVC (ft)	Water Surface Elevation (ft)	Change (ft)	Depth to water from top of PVC (ft)	Water Surface Elevation (ft)	Change (ft)	Depth to water from top of PVC (ft)	Water Surface Elevation (ft)	Change (ft)	Depth to water from top of PVC (ft)	Water Surface Elevation (ft)	Change (ft)	Depth to water from top of PVC (ft)	Water Surface Elevation (ft)	Change (ft)
12/13/2023	1.52	4868.21	(0.50)	2.07	4867.98	(0.62)	4.15	4857.99	(0.93)	7.30	4855.42	(0.12)	7.09	4862.15	(0.56)	6.50	4862.97	(0.46)	4.82	4863.57	(0.40)
1/9/2024	1.80	4867.93	(0.28)	2.40	4867.65	(0.33)	4.25	4857.89	(0.10)	7.35	4855.37	(0.05)	7.37	4861.87	(0.28)	6.73	4862.74	(0.23)	5.01	4863.38	(0.19)
2/5/2024	1.97	4867.76	(0.17)	2.61	4867.44	(0.21)	4.22	4857.92	0.03	7.47	4855.25	(0.12)	7.52	4861.72	(0.15)	6.76	4862.71	(0.03)	5.01	4863.38	0.00
3/6/2024	2.22	4867.51	(0.25)	2.87	4867.18	(0.26)	4.31	4857.83	(0.09)	7.35	4855.37	0.12	7.32	4861.92	0.20	6.72	4862.75	0.04	5.02	4863.37	(0.01)
4/16/2024	2.88	4866.85	(0.66)	3.42	4866.63	(0.55)	4.10	4858.04	0.21	6.77	4855.95	0.58	5.99	4863.25	1.33	5.50	4863.97	1.22	4.96	4863.43	0.06
5/23/2024	1.49	4868.24	1.39	2.02	4868.03	1.40	2.95	4859.19	1.15	6.05	4856.67	0.72	4.95	4864.29	1.04	4.78	4864.69	0.72	3.32	4865.07	1.64
6/21/2024	0.83	4868.90	0.66	1.25	4868.80	0.77	2.83	4859.31	0.12	6.13	4856.59	(0.08)	5.42	4863.82	(0.47)	5.18	4864.29	(0.40)	3.64	4864.75	(0.32)
7/2/2024	0.58	4869.15	0.25	1.00	4869.05	0.25	2.43	4859.71	0.40	6.12	4856.60	0.01	5.45	4863.79	(0.03)	5.20	4864.27	(0.02)	3.70	4864.69	(0.06)
8/5/2024	0.40	4869.33	0.18	0.72	4869.33	0.28	2.95	4859.19	(0.52)	6.58	4856.14	(0.46)	5.32	4863.92	0.13	5.10	4864.37	0.10	3.59	4864.80	0.11
9/6/2024	0.13	4869.60	0.27	0.50	4869.55	0.22	#N/A	#N/A	#N/A	2.82	4859.90	3.76	5.65	4863.59	(0.33)	6.68	4862.79	(1.58)	4.12	4864.27	(0.53)
9/16/2024	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	2.71	4859.43	0.24	#N/A	#N/A	#N/A									
10/4/2024	0.34	4869.39	(0.21)	0.68	4869.37	(0.18)	2.74	4859.40	(0.03)	6.90	4855.82	(4.08)	4.05	4865.19	1.60	5.57	4863.90	1.11	5.82	4862.57	(1.70)
11/12/2024	1.31	4868.42	(0.97)	1.96	4868.09	(1.28)	3.60	4858.54	(0.86)	6.93	4855.79	(0.03)	4.37	4864.87	(0.32)	5.87	4863.60	(0.30)	6.13	4862.26	(0.31)



Lennberg - DNR, Patrick <patrick.lennberg@state.co.us>

Complaint Recieved, CT-3, NCCI Pit #1, M2001-107

JC York <jcyork@j-tconsulting.com>

Fri, Dec 20, 2024 at 7:45 AM

To: "Lennberg - DNR, Patrick" <patrick.lennberg@state.co.us>, Chris Zadel <chrisz@nconstructors.com>

Patrick –

Attached is the monitor well location map as well as the readings updated with December's readings that were taken on December 11th, 2024. As you will see the Z-1 and Z-2 monitor wells dropped a little over 1.5 feet and these are located on the property to the west. Monitor Well Z-3 dropped almost 6 inches and it is located just to the west of where the drain outfalls to the existing channel going north to Little Dry Creek.

We also received as-built survey shots on the constructed drain line yesterday and we are working on getting those as-builts finished up.

Regards,

J.C.

J.C. York, P.E.

J&T Consulting, Inc.

305 Denver Avenue, Suite D

Fort Lupton, CO 80621

Office: (303) 857-6222

Mobile: (970) 222-9530

FAX: (303) 857-6224

From: Lennberg - DNR, Patrick <patrick.lennberg@state.co.us>**Sent:** Friday, December 20, 2024 6:10 AM**To:** Chris Zadel <chrisz@nconstructors.com>**Cc:** JC York <jcyork@j-tconsulting.com>

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2 attachments



NCCI Pit #1 Monitor Well Map 3.20.24.pdf
2372K



2024 Q4 Readings on Monitor Wells 12.20.24.pdf
147K

Zadel Pit

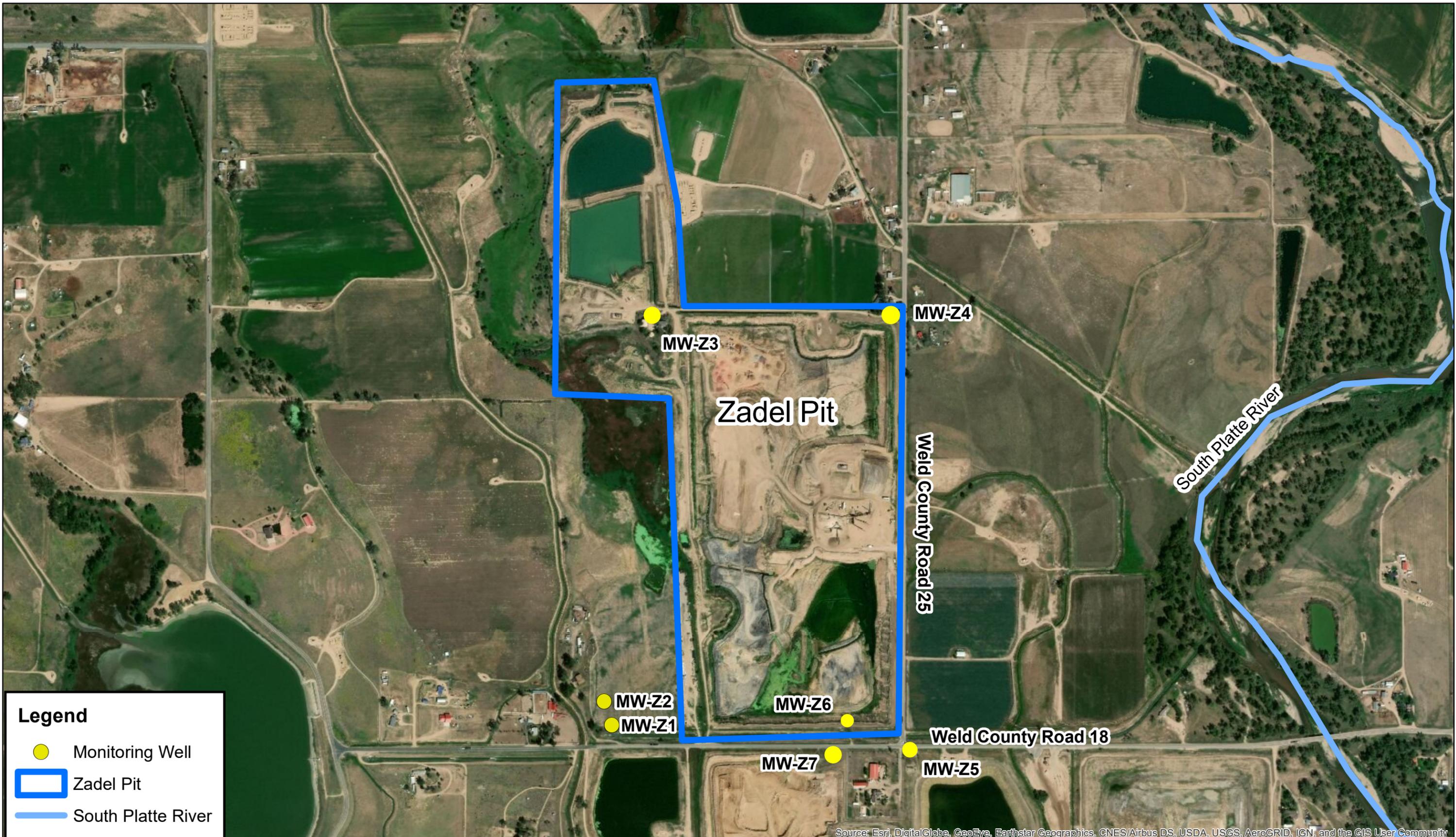
Piezometer Number Ground Surface Elevation (ft) ¹⁾ Top of PVC Elevation (ft) ¹⁾	Off-site Monitoring Wells																												
	MW-Z1 4870.33 4869.73				MW-Z2 4870.66 4870.05				MW-Z3 4862.43 4862.14				MW-Z4 4862.97 4862.72				MW-Z5 4869.49 4869.24				MW-Z6 4869.76 4869.47				MW-Z7 4868.93 4868.39				
	Depth to water from top of PVC (ft)	Depth of water from Ground Surface (ft)	Water Surface Elevation (ft)	Change (ft)	Depth to water from top of PVC (ft)	Depth of water from Ground Surface (ft)	Water Surface Elevation (ft)	Change (ft)	Depth to water from top of PVC (ft)	Depth of water from Ground Surface (ft)	Water Surface Elevation (ft)	Change (ft)	Depth to water from top of PVC (ft)	Depth of water from Ground Surface (ft)	Water Surface Elevation (ft)	Change (ft)	Depth to water from top of PVC (ft)	Depth of water from Ground Surface (ft)	Water Surface Elevation (ft)	Change (ft)	Depth to water from top of PVC (ft)	Depth of water from Ground Surface (ft)	Water Surface Elevation (ft)	Change (ft)	Depth to water from top of PVC (ft)	Depth of water from Ground Surface (ft)	Water Surface Elevation (ft)	Change (ft)	
6/27/2023	1.40	2.00	4868.33	1.92	2.03	2.63	4868.02	2.05	7.15	7.44	4854.99	2.73	7.10	7.35	4855.62	6.36	4.27	4.52	4864.97	7.22	4.10	4.39	4865.37	6.18	2.87	3.41	4865.52	5.53	
8/24/2023	0.60	1.20	4869.13	0.80	1.04	1.64	4869.01	0.99	3.38	3.67	4858.76	3.77	6.70	6.95	4856.02	0.40	5.30	5.55	4863.94	(1.03)	4.89	5.18	4864.58	(0.79)	3.25	3.79	4865.14	(0.38)	
9/11/2023	0.45	1.05	4869.28	0.15	0.75	1.35	4869.30	0.29	3.17	3.46	4858.97	0.21	6.76	7.01	4855.96	(0.06)	6.25	6.50	4862.99	(0.95)	5.75	6.04	4863.72	(0.86)	4.05	4.59	4864.34	(0.80)	
10/18/2023	0.50	1.10	4869.23	(0.05)	0.90	1.50	4869.15	(0.15)	3.22	3.51	4858.92	(0.05)	7.15	7.40	4855.57	(0.39)	5.78	6.03	4863.46	0.47	5.39	5.68	4864.08	0.36	3.81	4.35	4864.58	0.24	
11/13/2023	1.02	1.62	4868.71	(0.52)	1.45	2.05	4868.60	(0.55)					7.18	7.43	4855.54	(0.03)	6.53	6.78	4862.71	(0.75)	6.04	6.33	4863.43	(0.65)	4.42	4.96	4863.97	(0.61)	
12/13/2023	1.52	2.12	4868.21	(0.50)	2.07	2.67	4867.98	(0.62)	4.15	4.44	4857.99	(0.93)	7.30	7.55	4855.42	(0.12)	7.09	7.34	4862.15	(0.56)	6.50	6.79	4862.97	(0.46)	4.82	5.36	4863.57	(0.40)	
1/9/2024	1.80	2.40	4867.93	(0.28)	2.40	3.00	4867.65	(0.33)	4.25	4.54	4857.89	(0.10)	7.35	7.60	4855.37	(0.05)	7.37	7.62	4861.87	(0.28)	6.73	7.02	4862.74	(0.23)	5.01	5.55	4863.38	(0.19)	
2/5/2024	1.97	2.57	4867.76	(0.17)	2.61	3.21	4867.44	(0.21)	4.22	4.51	4857.92	0.03	7.47	7.72	4855.25	(0.13)	7.52	7.77	4861.72	(0.15)	6.76	7.05	4862.71	(0.03)	5.01	5.55	4863.38	0.00	
3/6/2024	2.22	2.82	4867.51	(0.25)	2.87	3.47	4867.18	(0.26)	4.31	4.60	4857.83	(0.09)	7.35	7.60	4855.37	0.12	7.32	7.57	4861.92	0.20	6.72	7.01	4862.75	0.04	5.02	5.56	4863.37	(0.01)	
4/16/2024	2.88	3.48	4866.85	(0.66)	3.42	4.02	4866.63	(0.55)	4.10	4.39	4858.04	0.21	6.77	7.02	4855.95	0.58	5.99	6.24	4863.25	1.33	5.50	5.79	4863.97	1.22	4.96	5.50	4863.43	0.06	
5/23/2024	1.49	2.09	4868.24	1.39	2.02	2.62	4868.03	1.40	2.95	3.24	4859.19	1.15	6.05	6.30	4856.67	0.72	4.95	5.20	4864.29	1.04	4.78	5.07	4864.69	0.72	3.32	3.86	4865.07	1.64	
6/21/2024	0.83	1.43	4868.90	0.66	1.25	1.85	4868.80	0.77	2.83	3.12	4859.31	0.12	6.13	6.38	4856.59	(0.08)	5.42	5.67	4863.82	(0.47)	5.18	5.47	4864.29	(0.40)	3.64	4.18	4864.75	(0.32)	
7/2/2024	0.58	1.18	4869.15	0.25	1.00	1.60	4869.05	0.25	2.43	2.72	4859.71	0.40	6.12	6.37	4856.60	0.01	5.45	5.70	4863.79	(0.03)	5.20	5.49	4864.27	(0.02)	3.70	4.24	4864.69	(0.06)	
8/5/2024	0.40	1.00	4869.33	0.18	0.72	1.32	4869.33	0.28	2.95	3.24	4859.19	(0.52)	6.58	6.83	4856.14	(0.46)	5.32	5.57	4863.92	0.13	5.10	5.39	4864.37	0.10	3.59	4.13	4864.80	0.11	
9/8/2024	0.13	0.73	4869.60	0.27	0.50	1.10	4869.55	0.22					2.82	3.07	4859.90	3.76	5.65	5.90	4863.59	(0.33)	6.68	6.97	4862.79	(1.58)	4.12	4.66	4864.27	(0.53)	
9/16/2024									2.71	3.00	4859.43	0.24																	
10/4/2024	0.34	0.94	4869.39	(0.21)	0.68	1.28	4869.37	(0.18)	2.74	3.03	4859.40	(0.03)	6.90	7.15	4855.82	(4.08)	4.05	4.30	4865.19	1.60		5.57	5.86	4863.90	1.11	5.82	6.36	4862.57	(1.70)
11/12/2024	1.31	1.91	4868.42	(0.97)	1.96	2.56	4868.09	(1.28)	3.60	3.89	4858.54	(0.86)	6.93	7.18	4855.79	(0.03)	4.37	4.62	4864.87	(0.32)	5.87	6.16	4863.60	(0.30)	6.13	6.67	4862.26	(0.31)	
12/11/2024	2.83	3.43	4866.90	(1.52)	3.55	4.15	4866.50	(1.59)	4.07	4.36	4858.07	(0.47)	7.10	7.35	4855.62	(0.17)	5.90	6.15	4863.34	(1.53)	7.35	7.64	4862.12	(1.48)	7.58	8.12	4860.81	(1.45)	
Max	2.88	3.48	4869.60	1.92	3.42	4.02	4869.55	2.05	7.15	7.44	4859.71	3.77	7.47	7.72	4859.90	6.36	7.52	7.77	4865.19	7.22	6.76	7.05	4865.37	6.18	5.82	6.36	4865.52	5.53	
Min	0.13	0.73	4866.85	(0.66)	0.50	1.10	4866.63	(0.62)	2.43	2.72	4859.99	(0.93)	2.82	3.07	4855.25	(4.08)	4.05	4.30	4861.72	(1.03)	4.10	4.39	4862.71	(1.58)	2.87	3.41	4862.57	(0.80)	
Max Change	2.75	2.75	2.75		2.92	2.92	2.92		4.72	4.72	4.72		4.85	4.85	4.85		3.47	3.47	3.47		2.66	2.66	2.66		2.95	2.95	2.95		
Average	1.13	1.74	4868.59	0.19	1.61	2.21	4868.45	0.21	3.64	3.93	4858.50	0.48	6.61	6.86	4856.11	0.41	5.89	6.14	4863.35	0.47	5.69	5.97	4863.79	0.29	4.21	4.75	4864.18	0.29	

¹⁾ Elevations surveyed by Survey Systems, Evergreen, Colorado (July, 2011).

Figure 1.1

Thornton 2019 Gravel Pit Monitoring Map of Monitoring Wells at Zadel Pit

DRCOG 2012 DRAPP AERIAL PHOTOGRAPHY
Map Created 9/19/19



Legend

- Monitoring Well
- Zadel Pit
- South Platte River

Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community