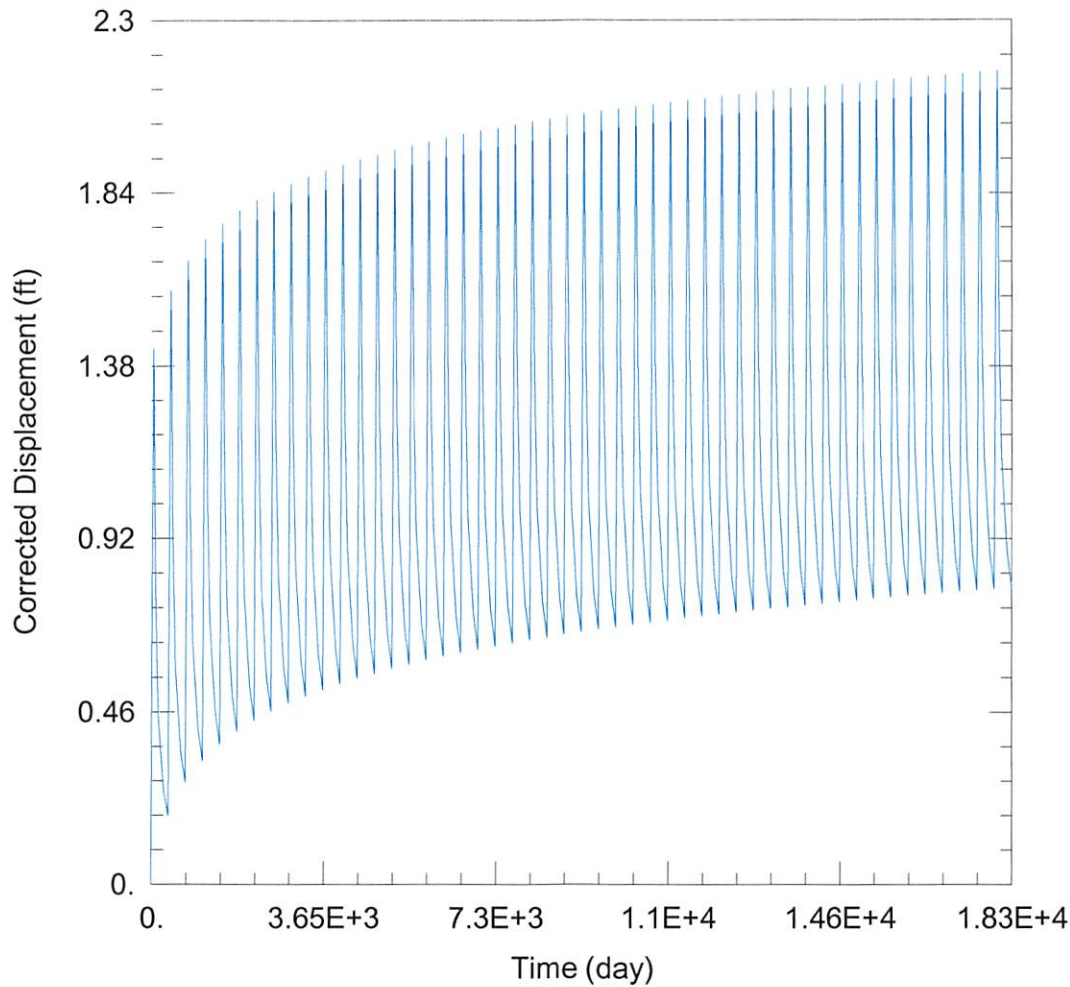


Conclusion:

The proposed move is likely to create minimal effects on neighboring wells and appears unlikely to cause impairment. Any concerned neighbors should contact GMD3 at (620) 275-7147 or the Division of Water Resources at (620) 276-2901.



WELL TEST ANALYSIS

Data Set: C:\Users\trevora\Documents\2022_moves\24657\24657 Current.aqt
 Date: 06/21/22 Time: 09:11:58

PROJECT INFORMATION

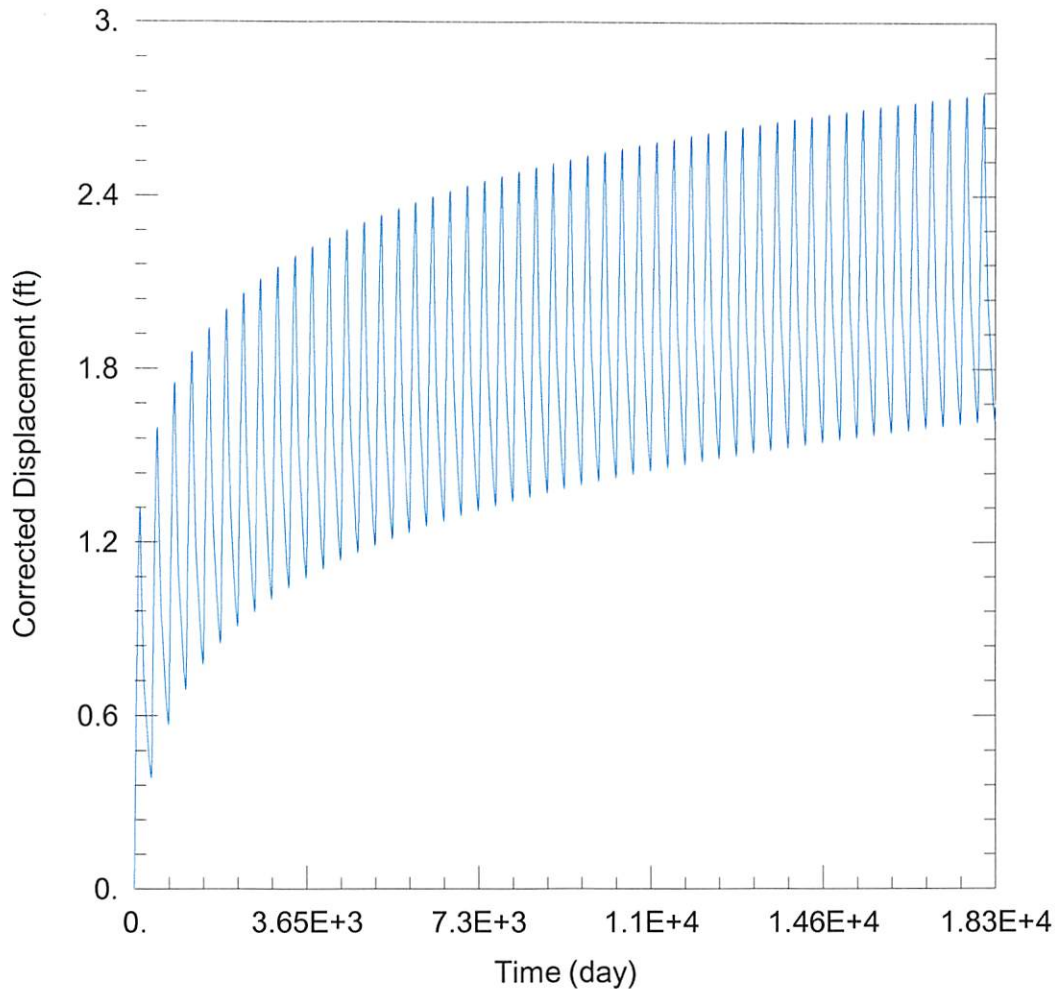
Company: GMD 3
 Project: 24657
 Location: Meade County

WELL DATA

Pumping Wells			Observation Wells		
Well Name	X (ft)	Y (ft)	Well Name	X (ft)	Y (ft)
24657	71678	180042	□	71678	180042
			□ 24598 & 37706	70366	181477

SOLUTION

Aquifer Model: <u>Unconfined</u>	Solution Method: <u>Theis</u>
T = 2.775E+4 ft ² /day	S = 0.2871
Kz/Kr = 1.	b = 195. ft



WELL TEST ANALYSIS

Data Set: C:\Users\trevora\Documents\2022_moves\24657\24657 Proposed.aqt
 Date: 06/21/22 Time: 09:11:52

PROJECT INFORMATION

Company: GMD 3
 Project: 24657
 Location: Meade County

WELL DATA

Pumping Wells

Well Name	X (ft)	Y (ft)
24657	71798	178757

Observation Wells

Well Name	X (ft)	Y (ft)
□	71798	178757
□ <u>24598 & 37706</u>	70366	181477

SOLUTION

Aquifer Model: Unconfined

Solution Method: Theis

T = 2.775E+4 ft²/day

S = 0.2871

Kz/Kr = 1.

b = 195. ft