



DEPARTMENT OF ENVIRONMENTAL QUALITY

MONTHLY OPERATIONAL REPORT for GROUND WATER SYSTEM

System name

Falconhead Property Ownders Association

PWSID

OK2004305

Month

January

Year

2025

Address

113 Falconhead Drive

City

Burneyville

Zip

73430

Date	Water Pumped in 1000 gal/day			Chlorine Added in lbs or gallons			Chlorine residual measured				REMARKS:				
	Well 1	Well 3	Well 6	CL2 Well 1	CL2 Well 3	CL2 Well 6	Concentration (ppm or mg/L)								
							POE Well 1	POE Well 3 & 6	in distribution (time 1)	in distribution (time 2)					
1	OOS	52		OOS	0.85	0	OOS	1.5	1.3	1.2	Well 1 remains Out Of Service. DEQ approved injection of Polyphosphate at the tower. Still only chlorinating well 3 and adjusting for POE readings, while building being build.				
2	OOS	49		OOS	0.85	0	OOS	1.1	0.8	1.0					
3	OOS	41		OOS	0.85	0	OOS	1.6	1.4	0.2					
4	OOS	40	5	OOS	0.85	0	OOS	1.6	1.4	1.0					
5	OOS	25	47	OOS	0.85	0	OOS	1.6	0.8	0.9					
6	OOS	20	46	OOS	0.85	0	OOS	1.1	1.1	0.8					
7	OOS	20	39	OOS	3.4	0	OOS	2.1	1.0	1.3					
8	OOS	19	46	OOS	0.85	0	OOS	1.9	1.5	0.5					
9	OOS	19	43	OOS	0.85	0	OOS	1.8	1.0	0.6	Static and Pumping levels (in feet)				
10	OOS	20	33	OOS	1.7	0	OOS	2.0	0.6	1.5	Well# 1	Static	N/A	Pumping	N/A
11	OOS	22	15	OOS	0.85	0	OOS	1.8	0.4	0.5	Well# 3	Static	N/A	Pumping	N/A
12	OOS	23	6	OOS	0.85	0	OOS	1.6	0.6	1.5	Well# 6	Static	N/A	Pumping	N/A
13	OOS	34	28	OOS	0.85	0	OOS	1.3	1.6	0.8	Well#	Static		Pumping	
14	OOS	39	32	OOS	0	0	OOS	1.4	0.3	1.4	Well#	Static		Pumping	
15	OOS	25	3	OOS	10.21	0	OOS	1.6	1.3	0.4	Static level and pumping level of each well must be determined quarterly.				
16	OOS	29		OOS	0.85	0	OOS	1.8	0.6	0.5					
17	OOS	29	4	OOS	1.7	0	OOS	1.9	0.7	1.0					
18	OOS	23	47	OOS	2.55	0	OOS	2.0	1.4	0.3	Alkalinity, pH, and stability				
19	OOS	20	59	OOS	0.85	0	OOS	1.9	0.7	1.1		Well 1	Well 3	Well 6	
20	OOS	19	59	OOS	1.7	0	OOS	1.4	0.7	1.2	Alkalinity		118	175	
21	OOS	18	59	OOS	3.4	0	OOS	1.4	1.5	1.5	pH		6.9	7	
22	OOS	18	59	OOS	2.55	0	OOS	1.6	0.7		Stability		144	176	
23	OOS	18	49	OOS	3.4	0	OOS	1.6	1.3	0.4	Stability test used: ERT Lab				
24	OOS	26	5	OOS	3.4	0	OOS	1.7	1.6	0.8					
25	OOS	33	5	OOS	1.7	0	OOS	1.7	1.3	0.6					
26	OOS	44	2	OOS	0.43	0	OOS	1.5	0.5	1.6	Alkalinity, pH, and stability must be determined at least monthly				
27	OOS	53	18	OOS	0.43	0	OOS	1.6	0.8	0.8					
28	OOS	36	1	OOS	2.55	0	OOS	1.5	0.3	0.5	Power Cost	#####			
29	OOS	44		OOS	3.4	0	OOS	1.7	1.7	1.5	Labor Cost	#####			
30	OOS	72		OOS	3.4	0	OOS	1.8	0.7	0.8	Chemical Cost	#####			
31	OOS	22		OOS	1.7			1.6	0.5	1.0	Repair Cost	#####			
TOTAL	0	952	710	0	58.67	0	Below 1.0 mg/L				Total Cost	#####			
AVG.		30.709677	29.5833		1.89258	0		0	0		Cost/Million Gallon	#####			

I hereby certify the above to be correct to the best of my knowledge.

Signature

Herb Collier

DEQ Form # 630-577B

Herb Collier, submitted via email

Print:

License #:

106853

Mail original before the 10th of the following month to:
2/10/2025

Department of Environmental Quality

Water Quality Division

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