

Sept. 2016 LaMotte Analysis by Dave King (2)

James Dunn
Ward

Dave King (1) 9/23/2014
West Corners, well

	Dave King (2)			Matt Farrell			James Dunn			Sep-14	Dave King (1) Well			Dave King (1) 9/23/2014 West Corners, well		
	Drops	ppm CaCO3	ppm	Drops	ppm CaCO3	ppm	Drops	ppm CaCO3	ppm		Drops	ppm CaCO3	ppm	Drops	ppm CaCO3	ppm
Total Hardness	16	160		9	90		23	230		254	15	150			140	
Ca Hardness	11	110	44	7	70	28	17	170	68	65	10	100	40		120	48
Mg Hardness		50	12		20	5		60	14	22		50	12		20	4.8
Chloride	7		70	4		40	2		20	4	5		50			60
Sulfate	0		0	0		0	175		175	41	0		0			0
Total Alkalinity	17	170		8	80		23	230			14	140			140	
Residual Alkalinity		131			57			173		205		104			103	
Sodium			51			22			97				28			39

Jim Burt

Jim Burt July 2015

Dave Semo, 11/2/16

Adam Hawley 11/2/16

	Jim Burt			Jim Burt July 2015			Comments	Dave Semo, 11/2/16			Adam Hawley 11/2/16		
	Drops	ppm CaCO3	ppm	Drops	ppm CaCO3	ppm		Drops	ppm CaCO3	ppm	Drops	ppm CaCO3	ppm
Total Hardness	26	260		16	160			9	90		17	170	
Ca Hardness	23	230	92	15	150	60		6.5	65	26	11	110	44
Mg Hardness		30	7		10	2			25	6		60	14.4
Chloride	26		260	8		80		1		10	18		180
Sulfate	25		25	0		0		0		0	0		0
Total Alkalinity	29	290		18	180			18	180		14	140	
Residual Alkalinity		220			136				158			100	
Sodium			197			62				28			28

Dave King (2)

6/9/2014

7/5/2014

Ward early July 2014

4/14/2015

7/18/2015

Sept. 2016

	6/9/2014		7/5/2014		Ward early July 2014		4/14/2015		7/18/2015		Sept. 2016	
	ppm CaCO3	ppm	ppm CaCO3	ppm	ppm CaCO3	ppm	ppm CaCO3	ppm	ppm CaCO3	ppm	ppm CaCO3	ppm
Total Hardness	180		170		192		130		140		160	
Ca Hardness	110	44	130	52		60	110	44	120	48	110	44
Mg Hardness	70	17	40	10		10	20	5	20	5	50	12
Chloride		65		60		48		60		60		70
Sulfate		0		0		5		0		0		0
Total Alkalinity	170		160		177		150		160		170	
Residual Alkalinity		129		117				116		123		131
Sodium		38		35				49		49		51