

Well Depth Measurement Comparison

Sandy Land Underground Water Conservation District

10 YEAR Average (0.84)

5 year average (0.97)

Well Number	Section Number	2004 VS 2005	2005 vs 2006	2006 Vs 2007	2007 vs 2008	2008 vs 2009	2009 vs 2010	2010 vs 2011	2011 vs 2012	2012 vs 2013	2013 vs 2014	2014 vs 2015
24-33-801	41	1.20			(3.30)	(2.20)	0.40	(2.00)	0.30	(1.20)	(1.30)	(0.50)
24-41-201	100	0.15	1.16	(0.06)	(0.10)	(0.20)	(2.20)					
24-41-502	183	(2.29)	(4.72)	0.72	(1.30)	0.70	(1.50)	(0.30)	0.50	(2.99)	(1.91)	3.00
24-41-602	187	(0.76)	4.46	(5.02)	(0.90)	(2.80)	(2.70)	(5.60)	1.40	(3.20)	3.60	(2.70)
24-41-802	306	0.37	2.40	1.90	(3.20)	(1.20)	(0.50)	(5.80)	(3.30)	5.70	(1.60)	(0.50)
24-41-804	305	0.54	(0.43)	1.83	0.20	(1.80)	(2.10)	0.50	4.00	(6.10)	(0.60)	(1.90)
24-42-401	128	1.56	(0.73)	(1.99)	(1.30)	0.30	(6.60)	(1.00)	(1.50)	(2.80)	3.90	(1.70)
24-42-801	252	0.34	(4.53)	(11.11)	(1.10)	0.70	(2.00)	(0.50)	(1.90)	2.20	(1.70)	(1.70)
24-43-403	196	0.14	0.34	0.04	1.60	0.60	(0.30)	0.10	0.30	0.20	(0.20)	0.20
24-43-501	146	(0.02)	0.31	(0.66)	0.90	0.10	0.10	0.30	(0.10)	0.10	2.20	0.10
24-43-801	260	0.51	(0.41)	(1.38)	1.30			(0.70)	(1.40)	0.40	(1.00)	
24-44-101	10, Block K	1.86	(0.89)	(2.37)	1.60	0.10	0.10	(3.10)	0.10	0.90	1.90	0.00
24-49-101	344	(0.24)	0.63	(0.33)	0.50	(0.70)	(0.50)	(0.80)	(0.10)	(0.10)	(1.80)	(1.00)
24-49-201	365	0.36	0.68	2.12	0.50	(1.00)	1.30	2.40	(0.80)	(2.40)	0.10	(0.80)
24-49-203	397	(1.31)	0.52		0.50	(0.30)	(3.10)	(0.10)	(5.10)	(4.30)	(0.80)	(1.10)
24-49-303	368	3.82	(0.41)	(0.19)	(0.70)	(0.20)	(0.20)	0.10	(0.20)	0.30	0.10	(2.10)
24-49-401	418	(1.91)	(1.85)	(1.38)	(0.50)	(2.40)			(2.30)	(2.40)	(1.50)	(1.50)
24-49-601	422	(0.98)	(0.95)	(0.75)	0.20	(1.10)	(1.30)	(1.70)	(1.40)	(1.30)	(1.20)	
24-49-702	518	(0.49)	0.01	(1.11)	(2.20)	(2.90)	(3.20)	(4.80)	(3.90)	(2.80)		
24-49-802	540	(1.18)	(4.14)	(2.52)	(4.70)	(5.10)	(5.30)	(5.30)	(3.90)	(2.70)	(1.30)	(3.30)
24-49-903	514	2.15	(0.36)			(0.20)	(0.90)	(1.30)	(0.70)	(0.60)	1.30	3.50
24-50-203	371	1.01	(0.48)	(0.52)	1.20	0.30	(0.30)	0.60	0.00	0.10	0.10	0.10
24-50-204	312	(0.70)	(0.28)	(2.22)	2.30	(0.10)	(1.60)	(0.10)	(1.60)	1.10	(2.30)	2.10
24-50-402	425	(2.60)	(4.25)	4.08	4.40	(2.20)	(1.40)	(2.30)	(3.70)	(0.90)	0.50	(0.80)
24-50-501	440	1.24	0.77	(1.47)	0.40	4.30			5.00	2.20	(0.20)	(0.30)
24-50-801	510	(0.55)	(0.42)	(1.08)	0.80	0.20	(0.90)	(0.30)	(0.80)	0.40	(1.00)	(0.60)
24-51-101	317	0.41	(11.55)	(0.98)	2.60	(1.60)			(5.80)			(0.30)
24-51-201	380	(1.95)	0.73	(0.68)	1.30	(0.50)	(0.40)	(2.60)	(1.90)	(3.30)	(1.40)	(0.80)
24-51-602	489	(1.19)	2.37	1.18	2.90	(5.90)	(3.80)	(6.10)	6.80	(3.30)	(2.20)	2.60

Well Number	Section Number	2004 VS 2005	2005 vs 2006	2006 Vs 2007	2007 vs 2008	2008 vs 2009	2009 vs 2010	2010 vs 2011	2011 vs 2012	2012 vs 2013	2013 vs 2014	2014 vs 2015
24-51-701	504	0.82	(0.88)	(1.42)			(1.90)	(2.70)	(0.70)	0.30	(4.60)	(0.80)
24-52-701	40, Block K	1.16	(2.02)	(2.74)	0.90	(1.10)	(2.90)	1.70	(3.30)	(1.80)	0.10	(1.00)
24-57-101	581	0.01	0.53	(0.85)	(2.60)	(3.40)	(1.50)	(1.80)	(2.00)	(3.60)	(2.10)	(2.20)
24-57-301	576	0.72	6.04	(0.46)	3.30	(6.30)	(2.90)	0.40	(0.50)	(1.90)	0.50	0.80
24-57-302	640	(0.79)	(2.48)			1.50	(1.80)	(0.20)	(0.70)	(1.40)	(0.70)	(0.10)
24-57-501	642	0.73	(1.60)	0.80	1.00	(0.50)	(2.70)	(2.70)	(2.80)	(2.10)	(2.30)	(8.30)
24-57-502	707	(0.43)	(0.67)	(0.63)	0.50	(0.10)			0.10	(0.60)	0.20	
24-57-601	734	0.71	(1.30)	(5.60)	2.10	(1.80)	(0.50)	(2.60)	(3.70)	(2.80)	0.90	0.70
24-57-702	772										(1.40)	0.50
24-57-802	770	(1.18)	(0.29)	0.79	(1.60)	(1.20)	(0.30)	(1.20)	(3.40)	(3.10)	(1.70)	(0.60)
24-57-901	797	0.20	(2.03)	3.43	(1.20)	5.90	(1.90)	5.10	(0.30)	(0.10)	(1.10)	(1.10)
24-58-101	607	(1.80)	(0.20)	0.00	0.20	(1.50)	(2.00)	1.10	(3.00)	(2.70)	0.20	0.20
24-58-201	610	(3.78)	0.45	(2.30)	2.80	(0.50)	(1.50)	1.00	(4.40)	(2.00)	2.20	0.20
24-58-301	632	(0.15)	0.79	0.41	0.20	(0.40)	(0.10)	(1.70)	(1.00)	1.00	(3.20)	(0.90)
24-58-401	637	(0.02)	2.17	(2.32)	1.30	(0.90)	(1.70)	2.00	(2.50)	(0.90)	2.60	(2.90)
24-58-501	634	0.85	0.16	(1.26)	1.10	(0.30)	(1.20)	(0.30)	0.30	(2.20)		
24-58-601	696	(1.32)	8.41	(4.51)	1.90	3.90	0.80					1.90
24-58-801	764	0.15	(2.40)	(0.50)	0.20	(0.70)	(0.50)	(0.20)				(0.40)
24-58-901	761	1.54	(1.64)	(1.57)	0.10	(0.10)	(0.40)	0.60	(1.20)	0.60	1.20	0.10
24-59-101	566	(1.47)	0.54	(0.99)	(1.00)	(3.20)	(0.90)	1.00	(1.60)	(1.90)	(0.70)	0.10
24-59-201	564	(0.40)	0.18	2.52	0.80	(1.10)	0.40	(0.40)	(3.70)	(0.50)	(0.80)	0.50
24-59-301	627	0.45	(2.56)	(2.01)	0.50				(4.50)	(2.00)	(2.00)	(1.70)
24-59-601	690	2.15			1.30	(0.90)	(1.60)	(3.10)	(0.70)	(0.60)		
24-59-801	757	(1.04)	(0.66)	(1.99)	(1.20)	(0.50)	(1.20)	(2.60)	(2.70)	(2.50)	(0.70)	0.30
24-60-402	686	0.26	4.47	(0.73)	(0.50)	0.00	(4.10)	1.60	(4.40)	(3.50)	(2.90)	(0.40)
24-60-701	752											
25-48-301	121	(0.36)	(4.01)	4.51	3.00	(0.10)	(2.90)	(3.70)				
25-48-601	165	(0.78)	(5.44)	(2.46)	(0.40)	(1.60)	(6.00)	(2.50)	(4.60)	(3.80)	(0.60)	0.70
25-48-801	299	5.92	(0.78)	(2.72)	4.10	(1.80)	(4.90)	0.40	3.00	(2.20)	(0.70)	0.90
25-56-201	358	9.86					(2.20)	0.10	(0.70)	(0.10)	(1.50)	0.70
25-56-502	414	(20.30)	9.58	(0.58)	(0.50)	(2.40)	0.80	0.20	(2.00)	(2.10)	3.80	0.90

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25-56-802	534	(2.76)	(2.68)	7.08	0.40	(0.70)	(0.90)	0.90	(3.10)	(0.70)	(1.00)	(1.80)
25-56-901	521	1.50	(1.36)	(1.14)	(0.20)	(1.70)	(1.40)	(10.00)	(2.20)	(5.30)	4.00	(1.60)
25-64-301	597	(1.50)	1.06	(2.86)	(1.70)	(1.20)	(2.40)	0.60	0.10	(3.80)	0.20	(0.10)
25-64-501	660	(12.09)	(1.18)	(2.31)	(3.70)	(1.90)	(1.40)	(1.20)	(5.00)	(2.90)	(2.10)	
25-64-602	710	(2.29)	(1.73)	(1.77)			(2.20)	(2.60)				
25-64-801	777	(4.41)	(3.55)	(1.59)	(3.20)	(2.90)	(0.80)	(0.10)	(0.30)	(0.60)	(0.80)	(1.40)
25-64-901	789	(2.97)	(3.09)	(5.17)	(1.90)	(1.40)	(1.30)	1.00	0.30	0.50	0.40	(1.20)
26-08-202	852	(2.64)			(0.60)	(3.10)	(1.70)	0.20	(6.60)	(2.70)	(3.80)	(2.40)
27-01-101	901	(2.82)	(1.86)	(1.52)	1.60	(1.90)						
27-01-202	835	0.62	(1.52)	0.02	(1.50)	(1.10)	0.60	0.20	(7.90)	5.30	(0.80)	(3.80)
27-01-301	895	(0.29)			0.10	(0.80)	0.10	(0.20)				
27-01-302	862				0.20			0.10				
27-02-101	864	1.45	(1.17)	0.32	0.60	(0.40)	(0.20)	(0.10)	(0.30)	(1.00)	(0.60)	0.20
27-02-303	825	0.01	0.73	(0.99)	0.80	0.00	(0.10)	(0.40)	(0.40)	(0.20)	0.00	0.20
27-03-101	886	4.85	(18.94)	12.74	(2.00)	(1.20)	(5.40)	(4.30)	2.60	(7.40)	3.70	2.80
27-03-202	819	1.77	(9.09)	(0.11)	(0.60)	0.60	(3.70)	(3.50)	(4.40)	(2.90)	(3.10)	(3.20)
27-04-101	19, Block C34, PSL	3.13	(5.06)	(1.62)	4.10	4.30	(6.30)	(3.10)	(2.10)	(2.80)	(2.40)	(0.60)
24-44-701	20, Block K, PSL	0.16	(0.22)	(1.54)	(0.30)	(0.90)	7.10	(0.60)	(1.80)	0.50	0.10	0.10
22-42-504	154	1.92	2.32	0.37	(1.71)	1.70	(0.20)	0.30	(0.10)	(0.30)	(0.20)	(0.20)
25-48-921	241	(1.97)	(4.58)	1.15	(0.90)	(0.40)	(2.10)	(0.60)	0.20	(1.10)	1.50	0.50
26-08-317	854	(4.40)	(3.97)	6.47	(0.60)	0.60	(0.60)	(1.40)	(2.20)			
24-50-605	431	(0.81)	2.33	(1.82)	2.00	(1.00)	(0.50)	(0.10)	(1.40)	4.10	(5.20)	(1.30)
24-57-112	645			6.89	(4.80)	(2.90)	7.40	(0.80)	(1.20)	2.40	0.20	0.40
24-58-508	700	(2.12)	0.16	(0.14)	1.80	(1.30)	0.30	0.20	(0.20)	(0.40)	0.50	(0.90)
27-02-212	891			(0.19)	0.90	(0.20)	(0.50)	0.40	(0.20)	0.20	(1.90)	(0.60)
24-50-924	549				0.90	(2.50)	(2.30)	(1.10)	(3.60)	(1.50)	(1.20)	1.50
24-57-735	791				(0.90)	0.00	0.40	(10.30)	(3.80)	(1.90)		2.40
25-48-329	106				0.90	(2.50)	(1.70)	(3.10)	1.60	(2.30)	(0.70)	(3.50)
24-41-535	160				(1.10)	(2.80)	(1.90)	1.20	(2.90)	(2.50)	(1.80)	0.70

	101												1.20
	248												0.30
	662												(1.60)
	902												

Average Variance in Measure: **(0.43)** **(0.95)** **(0.47)** **0.11** **(0.88)** **(1.32)** **(1.14)** **(1.48)** **(1.27)** **(0.49)** **(0.48)**

