Ex. 6 -- Personal Privcy

	A	B	C	D	E	F	G	H	I	J	K
1	Contaminant (ug/L)	New Risk based on Children's exposure	Ex. 6 -- Pre- drilling 7/17/08 by Cabot	Pre-drilling 7/2008 Cabot	Pre-drilling 12/08 DEP	Pre-drilling 7/08 Cabot	Pre-drilling 7/08 Cabot	Pre-drilling 5/08 Cabot	Ex. 6 -- Personal Privcy Pre-drilling 11/08 Cabot	Pre-drilling 5/08 Cabot	Ex. 6 -- Pers Pre-drilling 1/5/09 DEP after Well blow-out
2	Aluminum	16,000			<10				55		
3	Chloride	Chlorite (Sodium salt) 470	7900	12700	2950	5300	4600	<2000	10000	14000	
4	Iron	11,000	30	11	<20	<5	120	<50	390	<50	
5	Magnesium		5960	30	4600	4880	630	2270	6500		
6	Manganese	380			26			<.005 on 11/08	9.8	28	
7	Methane										4010
8	Ethane										86.1
9	Propane										14
10	Iso -Butane										
11	n-Butane										0.067
12	Ethene										
13	Arsenic	4.5			4.3						

	L	M	N	O	P	Q	R	S	T	U	V
1	Contaminant (ug/L)	New Risk based on Children's exposure	Ex. 6 -- Personal Pre-drilling 7/17/08 Cabot 12/17/08 DEP	Ex. 6 -- F Pre-drilling 12/16/08 DEP 1/13/09 Cabot	Ex. 6 -- P Pre-drilling 5/28/08 Cabot	Ex. 6 -- Pre-drillling 1/12/09 DEP 1/27/09 Cabot	Ex. 6 -- Pe Pre drilling 5/28/08 Cabot	Ex. 6 -- Personal P Pre-drilling 5/28/08 Cabot	Pre-drilling 7/2008 Cabot not sure if pre drilling-some was of provided water	Ex. 6 -- Pe Pre-drilling 8/08 and 2/09 Cabot	Ex. 6 -- Pre-drilling 9/08 Cabot
2	Aluminum	16,000	<10	<10	70			10		<25	<50
3	Chloride	Chlorite (Sodium salt) 470	6500	5190	5400		3700	15500	35000	22000	110000
4	Iron	11,000	15	722	70		100	<100	208	<5	18
5	Magnesium		5840	5700	5780		4530		9140	600	
6	Manganese	380	27	18	<25			<10		<25	
7	Methane		66.5			ND				3800*	
8	Ethane		ND			ND				0.43*	
9	Propane					ND				<.05*	
10	Iso -Butane									<.05*	
11	n-Butane					ND				<.05*	
12	Ethene		ND			ND					
13	Arsenic	4.5	<3	<3							

Ex. 6 -- Personal Privcy

	A	B	C	D	E	F	G	H	I	J	K
14	Contaminant (ug/L)	New Risk based on Children's exposure	Ex. 6 -- Post-drilling	Ex. 6 -- P Post-drilling	Ex. 6 -- Pe Post-drilling	Ex. 6 -- Post-drilling	Ex. 6 -- Pe Post-drilling	Ex. 6 Post-drilling	Ex. 6 -- Pe Post-drilling	Ex. 6 -- F Post-drilling	Ex. 6 -- Pers Post-drilling
15	Aluminum	16,000	6050	3140	31.4	4698	3290	3610	44100	180	626
16	Chloride	Chlorite (Sodium salt) 470	90700	156800	7880	62000	11900	5380	25500	14300	33400
17	Iron	11,000	3390	5000	273	15500	24100	16060	18700	610	2680
18	Magnesium		6979	13410	125600	9340	1550	8796	17700	6926	9220
19	Manganese	380	361	628	84	413	669	374	1920	118	1360
20	Methane		19000	294000	56900	25000	64300	3610	5000	11500	15500
21	Ethane		979	920	2060	1280	1400	150	77	688	416
22	Propane		24	39.2	98	48.3	10	0.17	0.41	39	14
23	Iso -Butane		0.83	1.1	1.7	0.73	0.17	0.036	<.05	0.37	0.36
24	n-Butane		1.2	1.7	6.3	1.8	0.046	0.067	<.05	1	0.67
25	Ethene		27.4	58.6	ND	ND	ND	ND	ND	ND	ND
26	Arsenic	4.5	3.1	7.2	<5	37	6.5	3.3	25	3.3	3.1
27											

	L	M	N	O	P	Q	R	S	T	U	V
14	Contaminant (ug/L)	New Risk based on Children's exposure	Ex. 6 Post drilling	Post-drilling	Post-drilling	Post-drilling	Post-drilling	Post-drilling	Post-drilling	Post-drilling	Post-drilling
15	Aluminum	16,000	462	<100	33	25	262	261	<200	138 (Post)	912
16	Chloride	Chlorite (Sodium salt) 470	19600 preT 16100 post T 6/11	24,300 pond no samples form well since pre drill	6000 on 12/09 5350 on 9/23/10	31200 on 10/27/10 DEP not asmpled after	90600 1/21/10 Test America 59100 11/29/10 last	35200	28800	32000(post)	33300
17	Iron	11,000	541	4020	420	38	5340	8260	3161	3430	694
18	Magnesium		8617	6090	6180	3360	11800	6786	9630	10300	12300
19	Manganese	380	583 6/15/10 78 pre T 27 Post T 6/11	96.5	10.7	<10	242	171	76	381	666
20	Methane		39300 4/19/2010 17000 preT 280 post T	42700 1/18/09 DEP 2 samples in 2011 18000 in 8/11 and 8900 in 9/11	33340 9/23/10 also last sample date	14000 8/31/11- last sample highest-Cabot	61200 9/9/10 DEP 48500 12/7/10 DEP last	19170 9/24/10 Duke 1610 9/15/11 last	39600	36000	51900
21	Ethane		1420	2710	1340	690	2680	140	1420	1280	9900
22	Propane		<.05	126	ND	ND	72	2.1	15	16	ND
23	Iso -Butane		<.05	1.5	ND	ND	1.7	0.4	0.83	0.58	ND
24	n-Butane		<.05	6.3	ND	ND	3.8	0.68	0.58	0.24	ND
25	Ethene		ND		520	ND	ND	ND	ND	ND	ND
26	Arsenic	4.5	<2	<3	1.8	<3	4.2	1.3	2.4	6	3
27			Only one set of samples pre/post treatment		No samples since 5/23/10	Metals not sampled since 10/10				* sampled in 2/09 but not in 8/08	