

TABLE 1
GROUNDWATER ANALYTICAL AND FIELD RESULTS
HSR - AUSTIN 16-26/HSR - ELLIOT 15-26
WELD COUNTY, COLORADO
KERR-McGEE OIL & GAS ONSHORE LP

Well Name	Date	Benzene (ug/L)	Toluene (ug/L)	Ethylbenzene (ug/L)	Xylenes (ug/L)	Depth Water/ (Depth Product) (ft bgs)
EGW-01	02/06/2008	1700	2300	730	11000	NM
MW01	04/07/2008	<1.0	<1.0	<1.0	<1.0	7.23
	07/23/2008	<1.0	<1.0	<1.0	<1.0	3.58
	10/03/2008	<1.0	<1.0	<1.0	<1.0	4.85
	01/22/2009	<1.0	<1.0	<1.0	<1.0	6.52
	04/16/2009	<1.0	<1.0	<1.0	<1.0	7.28
	07/22/2009	<1.0	<1.0	<1.0	<1.0	4.31
	10/06/2009	<1.0	<1.0	<1.0	<1.0	4.94
	01/18/2010	<1.0	<1.0	<1.0	<1.0	6.54
	03/17/2010	<1.0	<1.0	<1.0	<1.0	7.11
	06/21/2010	<1.0	<1.0	<1.0	<1.0	5.02
	09/14/2010	<1.0	<1.0	<1.0	<1.0	5.81
	12/17/2010	<1.0	<1.0	<1.0	<1.0	6.24
	03/09/2011	<1.0	<1.0	<1.0	<1.0	7.10
	06/27/2011	<1.0	<1.0	<1.0	<1.0	6.00
	09/08/2011	<1.0	<1.0	<1.0	<1.0	4.23
	12/15/2011	<1.0	<1.0	<1.0	<1.0	6.30
	03/09/2012	<1.0	<1.0	<1.0	<1.0	7.33
	06/08/2012	<1.0	<1.0	<1.0	<1.0	6.85
	09/20/2012	<1.0	<1.0	<1.0	<1.0	4.41
MW02	04/07/2008	<1.0	<1.0	5.3	9.4	6.43
	07/23/2008	100	<1.0	<1.0	2.4	3.30
	10/03/2008	4800	3.3	<1.0	83	4.30
	01/22/2009	57	1.9	<1.0	<1.0	5.84
	04/16/2009	1.0	<1.0	<1.0	<1.0	6.64
	07/22/2009	<1.0	<1.0	<1.0	<1.0	3.91
	10/06/2009	3.0	<1.0	<1.0	<1.0	4.38
	01/18/2010	2.8	<1.0	<1.0	<1.0	5.89
	03/17/2010	<1.0	<1.0	<1.0	<1.0	6.41
	06/21/2010	1.5	<1.0	<1.0	<1.0	4.41
	09/14/2010	<1.0	<1.0	<1.0	<1.0	4.23
	12/17/2010	<1.0	<1.0	<1.0	<1.0	5.64
	03/09/2011	<1.0	<1.0	<1.0	<1.0	6.42
	06/27/2011	<1.0	<1.0	<1.0	<1.0	5.95
	09/08/2011	<1.0	<1.0	<1.0	<1.0	3.71
	12/15/2011	<1.0	<1.0	<1.0	<1.0	5.64
	03/09/2012	<1.0	<1.0	<1.0	<1.0	6.68
	06/08/2012	<1.0	<1.0	<1.0	<1.0	6.55
	09/20/2012	<1.0	<1.0	<1.0	<1.0	6.92



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MW03	04/07/2008	3.1	230	96	1300	7.90
	07/23/2008	4.5	<1.0	130	1700	4.49
	10/03/2008	5.8	<1.0	9.6	3.8	5.67
	01/22/2009	39	<1.0	<1.0	2.2	7.19
	04/16/2009	6.7	<1.0	<1.0	2.0	7.94
	07/22/2009	1.8	<1.0	4.8	3.9	5.32
	10/06/2009	54	<1.0	<1.0	<1.0	5.68
	01/18/2010	32	1.3	<1.0	<1.0	7.28
	03/17/2010	330	<1.0	2.8	<1.0	7.87
	06/21/2010	1500	<1.0	11	24	5.74
	09/14/2010	5900	220	49	310	5.59
	12/17/2010	1500	57	71	1300	6.96
	03/09/2011	260	<1.0	130	1100	7.76
	06/27/2011	250	<1.0	<1.0	33	6.36
	09/08/2011	210	<1.0	28	170	5.20
	12/15/2011	3.7	<1.0	<1.0	3.7	7.12
	03/09/2012	100	<1.0	8.0	12	PVC Blocked
	04/17/2012	11	<1.0	<1.0	43	6.53
	06/08/2012	480	<1.0	<1.0	210	PVC Blocked
	09/20/2012	7.1	<1.0	<1.0	8500	7.95
MW04	04/07/2008	<1.0	2.7	14	14	6.61
MW04 destroyed as of 7/23/2008						
MW04R	10/03/2008	<1.0	<1.0	<1.0	<1.0	3.38
	01/22/2009	<1.0	<1.0	<1.0	<1.0	4.99
	04/16/2009	<1.0	<1.0	<1.0	<1.0	5.87
MW04R destroyed as of 7/22/2009						
MW04R2	03/17/2010	970	390	180	1200	5.82
	06/21/2010	48	4.7	7.7	24	3.82
	09/14/2010	180	<1.0	9.9	2.1	3.78
	12/17/2010	2.8	<1.0	<1.0	2.5	4.91
	03/09/2011	2.0	<1.0	<1.0	<1.0	5.55
	06/27/2011	<1.0	<1.0	<1.0	<1.0	4.45
	09/08/2011	2.3	<1.0	<1.0	<1.0	3.32
	11/02/2011	2.2	<1.0	<1.0	<1.0	NM
	12/15/2011	2.9	<1.0	<1.0	<1.0	4.91
	03/09/2012	3.5	<1.0	<1.0	<1.0	5.83
	06/08/2012	<1.0	<1.0	<1.0	<1.0	5.49
	09/20/2012	<1.0	<1.0	<1.0	<1.0	6.23
MW05	04/07/2008	<1.0	<1.0	<1.0	<1.0	6.31
MW05 destroyed as of 7/23/2008						



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MW05R	10/03/2008	1900	<1.0	<1.0	20	2.95
	01/22/2009	32	<1.0	6.5	11	4.57
	04/16/2009	1.5	<1.0	<1.0	<1.0	5.31
	MW05R destroyed as of 7/22/2009					
MW05R2	03/17/2010	4.4	5.0	59	330	5.52
	06/21/2010	1.5	<1.0	21	110	3.39
	09/14/2010	<1.0	<1.0	18	72	3.35
	12/17/2010	<1.0	<1.0	3.7	22	4.57
	03/09/2011	1.4	<1.0	15	75	5.32
	06/27/2011	<1.0	<1.0	<1.0	66	4.70
	09/08/2011	<1.0	<1.0	1.3	6.8	2.87
	12/15/2011	<1.0	<1.0	<1.0	<1.0	4.58
	03/09/2012	40	<1.0	8.8	40	5.58
	06/08/2012	<1.0	<1.0	<1.0	<1.0	5.44
	09/20/2012	<1.0	<1.0	<1.0	3.0	5.85
	MW06	04/07/2008	<1.0	<1.0	<1.0	<1.0
MW06 destroyed as of 7/23/2008						
MW06R	10/03/2008	<1.0	<1.0	<1.0	<1.0	3.18
	01/22/2009	<1.0	<1.0	<1.0	<1.0	5.03
	04/16/2009	<1.0	<1.0	<1.0	<1.0	5.78
MW06R destroyed as of 7/22/2009						
MW06R2	03/17/2010	<1.0	12	2.4	14	5.59
	06/21/2010	<1.0	<1.0	<1.0	<1.0	3.91
	09/14/2010	<1.0	<1.0	<1.0	<1.0	3.19
	12/17/2010	<1.0	<1.0	<1.0	<1.0	4.63
	03/09/2011	<1.0	<1.0	<1.0	<1.0	5.44
	06/27/2011	<1.0	<1.0	<1.0	<1.0	4.74
	09/08/2011	<1.0	<1.0	<1.0	<1.0	2.64
	12/15/2011	Damaged - Not Sampled				Damaged
	MW06R2 destroyed as of 3/9/2012					
SB01	10/20/2011	6.1	<1.0	4.3	7.8	NM
TMW01	03/17/2010	<1.0	83	12	58	NM
TMW01 destroyed as of 6/21/2010						



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TMW02	03/17/2010	<1.0	1.4	3.4	4.5	NM
	10/27/2010	<1.0	<1.0	<1.0	<1.0	4.29
	12/17/2010	<1.0	<1.0	<1.0	<1.0	4.94
	03/09/2011	<1.0	<1.0	<1.0	<1.0	5.73
	10/24/2011	<1.0	<1.0	<1.0	<1.0	4.47
	01/31/2012	<1.0	<1.0	<1.0	<1.0	5.69
	03/09/2012	<1.0	<1.0	<1.0	<1.0	6.16
TMW03	04/09/2010	1.3	<1.0	8.6	35	NM
	10/27/2010	<1.0	<1.0	<1.0	<1.0	4.28
	12/17/2010	<1.0	<1.0	<1.0	<1.0	5.08
	03/09/2011	<1.0	<1.0	<1.0	<1.0	PVC Blocked
	10/24/2011	<1.0	<1.0	<1.0	<1.0	4.85
	01/31/2012	<1.0	<1.0	<1.0	<1.0	5.94
	03/09/2012	<1.0	<1.0	<1.0	<1.0	6.38
TMW04	04/09/2010	36	<1.0	1.1	6.6	NM
	10/27/2010	<1.0	<1.0	<1.0	<1.0	4.05
	12/17/2010	<1.0	<1.0	<1.0	<1.0	5.19
	03/09/2011	1.6	<1.0	<1.0	<1.0	5.60
	10/24/2011	<1.0	<1.0	<1.0	<1.0	4.80
	01/31/2012	<1.0	<1.0	<1.0	<1.0	6.00
	03/09/2012	<1.0	<1.0	<1.0	<1.0	6.48
TMW05	10/27/2010	<1.0	<1.0	<1.0	<1.0	4.11
	12/17/2010	<1.0	<1.0	<1.0	<1.0	5.46
	03/09/2011	<1.0	<1.0	<1.0	<1.0	6.33
	10/24/2011	<1.0	<1.0	<1.0	<1.0	5.83
	01/31/2012	<1.0	<1.0	<1.0	<1.0	6.88
	03/09/2012	<1.0	<1.0	<1.0	<1.0	7.23
TMW06	10/27/2010	<1.0	<1.0	54	390	4.59
	12/17/2010	3.7	<1.0	9.7	63	6.08
	03/09/2011	<1.0	<1.0	<1.0	6.7	6.77
	10/24/2011	<1.0	1.4	<1.0	<1.0	5.30
	01/31/2012	<1.0	<1.0	<1.0	<1.0	6.39
	03/09/2012	<1.0	<1.0	<1.0	<1.0	6.96
Colo GW Quality Standards		5	1000	700	1400	

Notes: NM - Not Measured GW - Groundwater ft bgs - feet below ground surface
ug/L - micrograms per Liter < - less than laboratory reporting limit
NA - Not Analyzed/Not Available Bold numbers indicate result equaled or exceeded standard.

Results in red indicate post-injection groundwater analytical results.

