












2011 ANNUAL PROJECT SUMMARY TABLE

Incident Date	Remediation No.	Well Name	API	Status	NFA Proposed	NFA Approved Data	2011 Site Summary (monitoring/remediation/wells installed or destroyed)	Wells Sampled (Last Quarter) 2011	Wells Exceeding 5 ug/L Benzene (Last Quarter Sampled 2011)	Benzene Range (Last Quarter Sampled 2011)	POC Reached	2012 Recommendations	Well Reduction Request
11/30/2004	3518	Peppler 1-36	05-123-13270	Remediation	NO	N/A	Quarterly groundwater monitoring since Feb-2005. Installed recovery culvert RC01 May-2010 and pulled impacted groundwater from May to July-2010. MW20 and MW27 removed from monitoring in 2010. MW25 and MW29 removed from monitoring in 2011.	MW01R-MW08R, MW10R-MW14, MW18, MW21-MW24, MW26, MW28R, MW30	MW02R, MW05, MW07, MW10R, MW23, RC01	ND - 270	YES	Quarterly groundwater monitoring will continue. Remediation alternatives are being evaluated.	N/A

LEGEND

-  MONITORING WELL
-  DESTROYED MONITORING WELL
-  REMOVED FROM MONITORING PROGRAM
-  GROUNDWATER RECOVERY CULVERT
-  WELL HEAD
-  METER HOUSE
-  BERM
-  RELEASE
-  EXTENT OF EXCAVATION
-  FENCE
-  ESTIMATED GROUNDWATER FLOW DIRECTION

AGRICULTURE

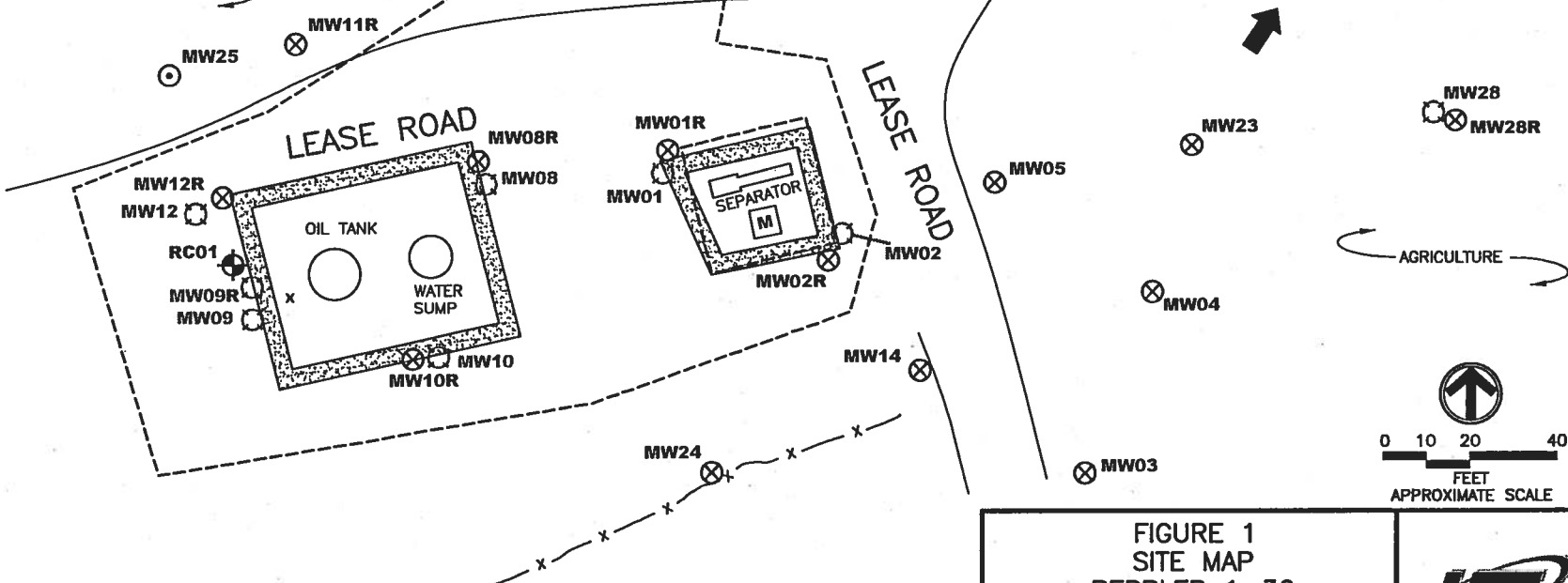


FIGURE 1
SITE MAP
PEPPLER 1-36
SWSW SEC 36-T5N-R66W
WELD COUNTY, CO
KERR-McGEE OIL & GAS ONSHORE LP



TABLE 1
GROUNDWATER ANALYTICAL AND FIELD RESULTS
PEPPLER 1-36
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)
MW01	02/25/2005	Product - Not Sampled				5.95 (6.60)
	05/16/2005	620	60	440	1400	4.64
	07/19/2005	12000	<1.0	300	4700	2.43
	10/13/2005	9000	<1.0	450	6900	5.40
	01/17/2006	5300	<1.0	280	3800	6.63 (6.55)
	04/20/2006	2400	<1.0	120	1900	5.42
	07/12/2006	5600	<1.0	290	4000	2.86
	10/04/2006	7600	<1.0	450	6600	4.95
MW01 destroyed as of 4/3/2007						
MW01R	07/12/2007	20	<1.0	3.5	21	2.24
	10/03/2007	2.4	<1.0	<1.0	<1.0	5.73
	01/09/2008	6.8	<1.0	<1.0	<1.0	6.68
	04/15/2008	9.0	<1.0	<1.0	4.1	6.85
	07/16/2008	2.2	<1.0	<1.0	<1.0	2.30
	10/08/2008	2.0	<1.0	<1.0	2.2	5.41
	01/19/2009	<1.0	<1.0	<1.0	<1.0	6.59
	04/13/2009	<1.0	<1.0	<1.0	<1.0	6.75
	07/08/2009	1.5	<1.0	<1.0	<1.0	2.95
	10/16/2009	<1.0	<1.0	<1.0	3.7	5.15
	01/22/2010	<1.0	<1.0	<1.0	<1.0	PVC Blocked
	04/29/2010	10	<1.0	1.4	31	5.36
	07/09/2010	1.2	<1.0	<1.0	<1.0	3.30
	10/13/2010	<1.0	<1.0	<1.0	<1.0	6.14
	01/27/2011	<1.0	<1.0	<1.0	<1.0	6.61
	04/26/2011	1.7	<1.0	<1.0	<1.0	5.45
	07/25/2011	<1.0	<1.0	<1.0	<1.0	1.93
	10/21/2011	<1.0	2.6	<1.0	<1.0	5.67
MW02	02/25/2005	Product - Not Sampled				5.91 (6.30)
	05/16/2005	5200	<5.0	370	5800	4.53
	07/19/2005	5600	<1.0	430	10000	2.20
	10/13/2005	Product - Not Sampled				5.50 (5.47)
	01/17/2006	Product - Not Sampled				5.70 (6.40)
	04/20/2006	920	<1.0	150	3900	5.30
	07/12/2006	1100	<1.0	290	3900	2.76
	10/04/2006	Product - Not Sampled				5.05 (4.46)
	01/11/2007	730	1.8	220	4500	6.28
MW02 destroyed as of 4/3/2007						



TABLE 1 (Continued)
GROUNDWATER ANALYTICAL AND FIELD RESULTS
PEPPLER 1-36
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)
MW02R	07/12/2007	<1.0	<1.0	1.1	<1.0	2.52
	10/03/2007	110	<1.0	31	640	5.60
	01/09/2008	27	<1.0	6.1	98	6.62
	04/15/2008	22	<1.0	<1.0	17	6.80
	07/16/2008	3.8	<1.0	<1.0	24	2.21
	10/08/2008	370	<1.0	52	680	5.34
	01/19/2009	76	<1.0	5.7	41	6.54
	04/13/2009	140	<1.0	5.9	44	6.03
	07/08/2009	38	<1.0	3.3	23	2.88
	10/16/2009	770	<1.0	60	1000	5.12
	01/22/2010	210	<1.0	3.7	160	6.40
	04/29/2010	46	<1.0	2.0	39	5.00
	07/09/2010	20	<1.0	1.1	41	3.25
	10/13/2010	300	<1.0	1.4	79	6.05
	01/27/2011	130	<1.0	<1.0	<1.0	6.54
	04/26/2011	85	<1.0	2.3	13	5.35
	07/25/2011	1.6	<1.0	<1.0	<1.0	1.80
	10/21/2011	270	<1.0	1.2	<1.0	5.62



TABLE 1 (Continued)
GROUNDWATER ANALYTICAL AND FIELD RESULTS
PEPPLER 1-36

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)
MW03	02/25/2005	2.0	<1.0	<1.0	10	6.69
	05/16/2005	<1.0	<1.0	<1.0	<2.0	4.65
	07/19/2005	7.4	<1.0	1.2	39	2.40
	10/13/2005	<1.0	<1.0	<1.0	<2.0	5.43
	01/17/2006	<1.0	<1.0	<1.0	<2.0	6.60
	04/20/2006	<1.0	<1.0	<1.0	<1.0	5.33
	07/12/2006	<1.0	<1.0	<1.0	<1.0	2.90
	10/04/2006	<1.0	<1.0	<1.0	<1.0	4.96
	01/11/2007	<1.0	<1.0	<1.0	<1.0	6.38
	04/03/2007	<1.0	<1.0	<1.0	<1.0	5.95
	07/12/2007	<1.0	<1.0	<1.0	<1.0	2.85
	10/03/2007	<1.0	<1.0	<1.0	<1.0	5.95
	01/09/2008	<1.0	<1.0	<1.0	<1.0	7.05
	04/15/2008	<1.0	<1.0	<1.0	<1.0	7.14
	07/16/2008	<1.0	<1.0	<1.0	<1.0	2.56
	10/08/2008	<1.0	<1.0	<1.0	<1.0	5.71
	01/19/2009	<1.0	<1.0	<1.0	<1.0	6.85
	04/13/2009	<1.0	<1.0	<1.0	<1.0	7.04
	07/08/2009	<1.0	<1.0	<1.0	<1.0	3.31
	10/16/2009	<1.0	<1.0	<1.0	<1.0	5.52
	01/22/2010	<1.0	<1.0	<1.0	<1.0	6.80
	04/29/2010	<1.0	<1.0	<1.0	<1.0	5.65
	07/09/2010	<1.0	<1.0	<1.0	<1.0	3.66
	10/13/2010	<1.0	<1.0	<1.0	<1.0	6.06
	01/27/2011	<1.0	<1.0	<1.0	<1.0	6.95
	04/26/2011	<1.0	<1.0	<1.0	<1.0	5.68
	07/25/2011	<1.0	<1.0	<1.0	<1.0	2.19
	10/21/2011	<1.0	<1.0	<1.0	<1.0	6.00



TABLE 1 (Continued)
GROUNDWATER ANALYTICAL AND FIELD RESULTS
PEPPLER 1-36
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)
MW04	02/25/2005	<1.0	<1.0	5.6	82.4	6.15
	05/16/2005	4.5	<1.0	1.6	31	4.10
	07/19/2005	2.2	<1.0	1.0	13	1.70
	10/13/2005	<1.0	<1.0	<1.0	<2.0	4.88
	01/17/2006	<1.0	<1.0	<1.0	<2.0	6.07
	04/20/2006	<1.0	<1.0	<1.0	<1.0	4.80
	07/12/2006	<1.0	<1.0	<1.0	<1.0	2.32
	10/04/2006	<1.0	<1.0	<1.0	<1.0	4.38
	01/11/2007	<1.0	<1.0	<1.0	<1.0	5.80
	04/03/2007	<1.0	<1.0	<1.0	<1.0	5.35
	07/12/2007	<1.0	<1.0	<1.0	<1.0	1.83
	10/03/2007	<1.0	<1.0	<1.0	<1.0	4.90
	01/09/2008	<1.0	<1.0	<1.0	<1.0	5.90
	04/15/2008	<1.0	<1.0	<1.0	4.6	6.04
	07/16/2008	<1.0	<1.0	<1.0	<1.0	2.50
	10/08/2008	<1.0	<1.0	<1.0	<1.0	4.65
	01/19/2009	<1.0	<1.0	<1.0	<1.0	5.70
	04/13/2009	<1.0	<1.0	<1.0	<1.0	5.91
	07/08/2009	<1.0	<1.0	<1.0	<1.0	2.15
	10/16/2009	<1.0	<1.0	<1.0	<1.0	4.40
	01/22/2010	<1.0	<1.0	<1.0	<1.0	5.66
	04/29/2010	<1.0	<1.0	<1.0	<1.0	4.53
	07/09/2010	<1.0	<1.0	<1.0	<1.0	2.52
	10/13/2010	<1.0	<1.0	<1.0	<1.0	5.22
	01/27/2011	<1.0	<1.0	<1.0	<1.0	5.80
	04/26/2011	<1.0	<1.0	<1.0	<1.0	4.59
	07/25/2011	<1.0	<1.0	<1.0	<1.0	1.05
	10/21/2011	<1.0	<1.0	<1.0	<1.0	NM



TABLE 1 (Continued)
GROUNDWATER ANALYTICAL AND FIELD RESULTS
PEPLER 1-36

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)
MW05	02/25/2005	Product - Not Sampled				5.80 (6.60)
	05/16/2005	3200	<1.0	190	8700	NM
	07/19/2005	3900	<1.0	670	8900	2.10
	10/13/2005	5200	<1.0	740	10000	5.22
	01/17/2006	330	<1.0	70	1200	PVC Bent
	04/20/2006	260	<1.0	34	990	5.20
	07/12/2006	1500	<1.0	330	5400	2.66
	10/04/2006	2000	<1.0	620	9300	4.73
	01/11/2007	76	<1.0	34	420	6.15
	04/03/2007	540	<1.0	8.1	58	PVC Bent
	07/12/2007	720	<1.0	150	2600	3.89
	10/03/2007	1900	1.0	580	11000	6.95
	01/09/2008	350	15	260	3700	7.95
	04/15/2008	82	<1.0	21	400	8.13 (8.10)
	07/16/2008	1100	<1.0	750	16000	3.55
	10/08/2008	1000	<1.0	590	9900	6.69
	01/19/2009	140	<1.0	260	3700	7.78
	04/13/2009	<1.0	<1.0	<1.0	<1.0	8.03
	07/08/2009	710	<1.0	380	6000	4.19
	10/16/2009	470	<1.0	490	7900	6.45
	01/22/2010	620	<1.0	660	16000	7.74
	04/29/2010	73	<1.0	56	1500	6.71
	07/09/2010	500	<1.0	410	6200	4.60
	10/13/2010	320	<1.0	710	5100	7.42
	01/27/2011	200	<1.0	410	2900	7.99
	04/26/2011	260	<1.0	240	710	6.65
	07/25/2011	170	<1.0	630	4300	3.13
	10/21/2011	74	<1.0	180	2500	4.89



TABLE 1 (Continued)
GROUNDWATER ANALYTICAL AND FIELD RESULTS
PEPPLER 1-36
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)
MW06	02/25/2005	Product - Not Sampled				5.80 (7.04)
	05/16/2005	5400	1.6	190	6000	5.10
	07/19/2005	10000	5.4	510	6900	2.80
	10/13/2005	13000	6.4	880	12000	5.85
	01/17/2006	990	1.0	200	3500	7.00
	04/20/2006	700	<1.0	37	710	5.89
	07/12/2006	7400	3.2	390	7300	3.65
	10/04/2006	8400	2.8	500	7900	5.38
	04/03/2007	7700	1.1	520	8700	6.45
	07/12/2007	2800	3.6	310	5300	2.93
	10/03/2007	4500	1.3	500	8800	6.05
	01/09/2008	Damaged - Not Sampled				VC Broken
	MW06 destroyed as of 1/9/2008					
MW06R	01/19/2009	<1.0	<1.0	<1.0	<1.0	6.57
	04/13/2009	Not Found - Not Sampled				NM
	07/08/2009	<1.0	<1.0	<1.0	<1.0	2.96
	10/16/2009	<1.0	<1.0	<1.0	9.2	5.22
	01/22/2010	<1.0	<1.0	<1.0	<1.0	6.50
	04/29/2010	<1.0	<1.0	<1.0	<1.0	5.38
	07/09/2010	<1.0	23	<1.0	<1.0	3.37
	10/13/2010	<1.0	<1.0	<1.0	<1.0	5.77
	01/27/2011	<1.0	<1.0	<1.0	<1.0	6.67
	04/26/2011	<1.0	<1.0	<1.0	<1.0	5.51
	07/25/2011	<1.0	<1.0	<1.0	<1.0	1.88
	10/21/2011	<1.0	<1.0	<1.0	<1.0	5.71



TABLE 1 (Continued)
GROUNDWATER ANALYTICAL AND FIELD RESULTS
PEPPLER 1-36
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)
MW07	03/15/2005	Product - Not Sampled				NM
	05/16/2005	17	<1.0	2.2	37	4.53
	07/19/2005	48	<1.0	30	370	2.20
	10/13/2005	140	<1.0	20	330	5.40
	01/17/2006	46	<1.0	11	62	6.50
	04/20/2006	17	<1.0	2.8	55	5.33
	07/12/2006	4.6	<1.0	<1.0	8.6	2.73
	10/04/2006	20	<1.0	<1.0	15	4.80
	01/11/2007	<1.0	<1.0	<1.0	<1.0	6.35
	04/03/2007	520	<1.0	11	70	5.67
	07/12/2007	31	<1.0	1.6	10	3.00
	10/03/2007	78	<1.0	1.7	17	5.24
	01/09/2008	280	<1.0	<1.0	15	6.22
	04/15/2008	140	<1.0	<1.0	29	6.40
	07/16/2008	27	<1.0	1.5	25	1.88
	10/08/2008	100	<1.0	1.2	20	4.96
	01/19/2009	35	<1.0	<1.0	<1.0	6.13
	04/13/2009	180	<1.0	150	1200	6.26
	07/08/2009	120	<1.0	<1.0	3.7	2.59
	10/16/2009	88	<1.0	<1.0	5.4	4.76
	01/22/2010	36	<1.0	<1.0	5.0	6.02
	04/29/2010	62	<1.0	<1.0	<1.0	4.91
	07/09/2010	88	<1.0	<1.0	<1.0	2.90
	10/13/2010	2.3	<1.0	<1.0	<1.0	5.35
	01/27/2011	1.8	<1.0	<1.0	<1.0	6.05
	04/26/2011	2.2	<1.0	<1.0	<1.0	5.00
	07/25/2011	2.1	<1.0	<1.0	<1.0	1.40
	10/21/2011	6.4	<1.0	<1.0	<1.0	5.20
MW08	03/15/2005	2000	<15	650	99000	NM
	05/16/2005	220	<1.0	9.7	290	4.31
	07/19/2005	510	<1.0	16	350	1.95
	10/13/2005	1300	<1.0	120	2700	5.05
	01/17/2006	270	<1.0	13	400	6.40
	04/20/2006	150	<1.0	4.9	290	5.08
	07/12/2006	26	<1.0	180	150	2.51
	10/04/2006	1800	<1.0	300	9400	4.63

MW08 destroyed as of 4/3/2007



TABLE 1 (Continued)
GROUNDWATER ANALYTICAL AND FIELD RESULTS
PEPLER 1-36

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)
MW08R	07/12/2007	330	<1.0	1.9	<1.0	2.33
	10/03/2007	160	<1.0	9.9	3.8	5.49
	01/09/2008	15	<1.0	<1.0	2.2	6.50
	04/15/2008	14	<1.0	<1.0	<1.0	6.67
	07/16/2008	<1.0	<1.0	<1.0	<1.0	1.60
	10/08/2008	2.3	<1.0	<1.0	<1.0	5.22
	01/19/2009	9.3	<1.0	<1.0	<1.0	6.36
	04/13/2009	<1.0	<1.0	<1.0	2.0	6.51
	07/08/2009	<1.0	<1.0	<1.0	<1.0	3.33
	10/16/2009	<1.0	<1.0	<1.0	3.1	4.99
	01/22/2010	<1.0	<1.0	<1.0	<1.0	6.27
	04/29/2010	<1.0	<1.0	<1.0	<1.0	5.13
	07/09/2010	<1.0	<1.0	<1.0	<1.0	3.05
	10/13/2010	<1.0	<1.0	<1.0	<1.0	5.91
	01/27/2011	<1.0	<1.0	<1.0	<1.0	6.40
	04/26/2011	<1.0	<1.0	<1.0	<1.0	5.21
	07/25/2011	<1.0	<1.0	<1.0	<1.0	1.60
	10/21/2011	<1.0	<1.0	<1.0	<1.0	5.48
MW09	03/15/2005	<1.0	1.2	<1.0	<2.0	NM
	05/16/2005	3.6	<1.0	<1.0	8.5	4.25
	07/19/2005	2.8	<1.0	<1.0	7.8	1.80
	10/13/2005	<1.0	<1.0	<1.0	<2.0	NM
	01/17/2006	<1.0	<1.0	<1.0	<2.0	4.85
	04/20/2006	<1.0	<1.0	<1.0	<1.0	PVC Bent
	07/12/2006	<1.0	<1.0	1.6	<1.0	PVC Bent
	10/04/2006	<1.0	<1.0	<1.0	<1.0	PVC Bent

MW09 destroyed as of 4/3/2007



TABLE 1 (Continued)
GROUNDWATER ANALYTICAL AND FIELD RESULTS
PEPLER 1-36

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)
MW09R	07/12/2007	3300	310	190	780	2.51
	10/03/2007	Product - Not Sampled				5.41 (5.49)
	01/09/2008	Product - Not Sampled				7.41 (6.56)
	04/15/2008	6000	6500	420	4400	7.26 (6.76)
	07/16/2008	230	77	190	220	2.20
	10/08/2008	Product - Not Sampled				5.28 (5.27)
	01/19/2009	Product - Not Sampled				7.16 (6.37)
	04/13/2009	Product - Not Sampled				6.70
	07/08/2009	2200	1200	240	3500	2.95
	10/16/2009	7300	1400	470	6400	5.11
	01/22/2010	Product - Not Sampled				5.77 (6.35)
	04/29/2010	2100	510	500	9000	5.29
	10/13/2010	Damaged - Not Sampled				Damaged
	MW09R destroyed as of 5/10/2010					
MW10	03/15/2005	4.3	<1.0	2.0	25	NM
	05/16/2005	1.9	<1.0	<1.0	2.1	3.95
	07/19/2005	1.6	<1.0	<1.0	4.2	1.58
	10/13/2005	<1.0	<1.0	<1.0	<2.0	4.75
	01/17/2006	<1.0	<1.0	<1.0	<2.0	5.95
	04/20/2006	<1.0	<1.0	<1.0	<1.0	4.63
	07/12/2006	<1.0	<1.0	<1.0	<1.0	2.12
	10/04/2006	<1.0	<1.0	<1.0	<1.0	4.25
MW10 destroyed as of 4/3/2007						



TABLE 1 (Continued)
GROUNDWATER ANALYTICAL AND FIELD RESULTS
PEPPLER 1-36

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)
MW10R	07/12/2007	290	15	16	43	2.09
	10/03/2007	180	5.5	13	42	5.28
	01/09/2008	46	<1.0	3.2	5.2	6.33
	04/15/2008	38	9.1	1.1	9.6	6.46
	07/16/2008	350	88	15	100	1.79
	10/08/2008	680	<1.0	38	340	5.01
	01/19/2009	6.6	<1.0	<1.0	2.5	5.66
	04/13/2009	<1.0	<1.0	<1.0	<1.0	6.32
	07/08/2009	230	<1.0	1.9	66	2.49
	10/16/2009	83	<1.0	<1.0	2.4	4.79
	01/22/2010	58	<1.0	7.5	9.4	6.12
	04/29/2010	4.5	<1.0	<1.0	<1.0	5.01
	07/09/2010	140	<1.0	<1.0	5.3	3.28
	10/13/2010	100	<1.0	<1.0	<1.0	5.76
	01/27/2011	4.9	<1.0	<1.0	<1.0	6.25
	04/26/2011	10	<1.0	<1.0	<1.0	5.02
	07/25/2011	38	1.2	<1.0	<1.0	1.49
	10/21/2011	13	<1.0	<1.0	<1.0	5.34
MW11	03/15/2005	2.2	<1.0	15	130	NM
	05/16/2005	190	<1.0	6.9	100	4.86
	07/19/2005	1.9	<1.0	<1.0	13	2.49
	10/13/2005	<1.0	<1.0	<1.0	<2.0	5.60
	01/17/2006	4.2	<1.0	<1.0	4.1	6.83
	04/20/2006	1.7	<1.0	<1.0	5.4	5.61
	07/12/2006	<1.0	<1.0	<1.0	<1.0	3.02
	10/04/2006	<1.0	<1.0	<1.0	<1.0	5.14

MW11 destroyed as of 4/3/2007



TABLE 1 (Continued)
GROUNDWATER ANALYTICAL AND FIELD RESULTS
PEPLER 1-36

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)
MW11R	07/12/2007	<1.0	<1.0	<1.0	<1.0	NM
	10/03/2007	<1.0	<1.0	<1.0	<1.0	5.97
	01/09/2008	<1.0	<1.0	<1.0	<1.0	6.99
	04/15/2008	<1.0	<1.0	<1.0	<1.0	7.13
	07/16/2008	<1.0	<1.0	<1.0	<1.0	2.51
	10/08/2008	<1.0	<1.0	<1.0	<1.0	5.66
	01/19/2009	<1.0	<1.0	<1.0	<1.0	6.86
	04/13/2009	<1.0	<1.0	<1.0	9.6	6.97
	07/08/2009	<1.0	<1.0	<1.0	<1.0	3.19
	10/16/2009	<1.0	<1.0	<1.0	<1.0	5.47
	01/22/2010	<1.0	<1.0	<1.0	<1.0	6.76
	04/29/2010	<1.0	<1.0	<1.0	<1.0	5.65
	07/09/2010	<1.0	<1.0	<1.0	<1.0	3.54
	10/13/2010	<1.0	<1.0	<1.0	<1.0	5.84
	01/27/2011	<1.0	<1.0	<1.0	<1.0	6.90
	04/26/2011	<1.0	<1.0	<1.0	<1.0	5.74
	07/25/2011	<1.0	<1.0	<1.0	<1.0	2.07
	10/21/2011	<1.0	<1.0	<1.0	<1.0	5.96
MW12	03/15/2005	<1.0	<1.0	<1.0	<2.0	NM
	05/16/2005	<1.0	<1.0	<1.0	<2.0	4.90
	07/19/2005	<1.0	<1.0	<1.0	2.3	2.59
	10/13/2005	<1.0	<1.0	<1.0	<2.0	5.68
	01/17/2006	<1.0	<1.0	<1.0	<2.0	6.85
	04/20/2006	<1.0	<1.0	<1.0	<1.0	5.64
	07/12/2006	<1.0	<1.0	<1.0	<1.0	3.05
	10/04/2006	<1.0	<1.0	<1.0	<1.0	5.15

MW12 destroyed as of 4/3/2007



TABLE 1 (Continued)
GROUNDWATER ANALYTICAL AND FIELD RESULTS
PEPLER 1-36
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)
MW12R	07/12/2007	830	1200	75	1000	3.05
	10/03/2007	170	17	6.5	67	6.27
	01/09/2008	<1.0	1.7	<1.0	<1.0	7.25
	04/15/2008	<1.0	<1.0	<1.0	<1.0	7.41
	07/16/2008	<1.0	<1.0	<1.0	<1.0	2.76
	10/08/2008	<1.0	<1.0	<1.0	<1.0	5.94
	01/19/2009	<1.0	<1.0	<1.0	<1.0	7.13
	04/13/2009	<1.0	<1.0	<1.0	<1.0	7.27
	07/08/2009	<1.0	<1.0	4.4	54	3.46
	10/16/2009	<1.0	<1.0	<1.0	<1.0	5.74
	01/22/2010	<1.0	<1.0	<1.0	<1.0	7.04
	04/29/2010	<1.0	<1.0	<1.0	<1.0	5.92
	07/09/2010	<1.0	<1.0	<1.0	<1.0	3.80
	10/13/2010	<1.0	<1.0	<1.0	<1.0	6.25
	01/27/2011	<1.0	<1.0	<1.0	<1.0	7.22
	04/26/2011	<1.0	<1.0	<1.0	<1.0	6.02
	07/25/2011	<1.0	<1.0	<1.0	<1.0	2.35
	10/21/2011	<1.0	<1.0	<1.0	<1.0	6.31
MW13	03/15/2005	<1.0	<1.0	4.5	67	NM
	05/16/2005	<1.0	<1.0	<1.0	<2.0	4.85
	07/19/2005	<1.0	<1.0	<1.0	4.4	2.65
	10/13/2005	12	<1.0	<1.0	<2.0	NM
	01/17/2006	<1.0	<1.0	<1.0	<2.0	PVC Bent
	04/20/2006	<1.0	<1.0	<1.0	<1.0	PVC Bent
	07/12/2006	<1.0	<1.0	<1.0	<1.0	PVC Bent
	10/04/2006	Dry - Not Sampled				PVC Bent
	04/03/2007	480	<1.0	43	15	PVC Bent
	07/12/2007	<1.0	<10	<1.0	<1.0	3.73
	10/03/2007	Damaged - Not Sampled				PVC Bent
	01/09/2008	Damaged - Not Sampled				PVC Bent
	04/15/2008	Damaged - Not Sampled				PVC Bent
	07/16/2008	Damaged - Not Sampled				PVC Bent
	10/08/2008	Damaged - Not Sampled				PVC Bent
	MW13 destroyed as of 1/19/2009					



TABLE 1 (Continued)
GROUNDWATER ANALYTICAL AND FIELD RESULTS
PEPPLER 1-36

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)
MW13R	01/19/2009	<1.0	<1.0	<1.0	<1.0	6.77
	04/13/2009	<1.0	<1.0	<1.0	<1.0	6.50
	07/08/2009	<1.0	<1.0	<1.0	<1.0	2.86
	10/16/2009	<1.0	<1.0	<1.0	<1.0	5.03
	01/22/2010	<1.0	<1.0	<1.0	<1.0	6.27
	04/29/2010	<1.0	<1.0	<1.0	<1.0	5.18
	07/09/2010	<1.0	<1.0	<1.0	<1.0	3.25
	10/13/2010	<1.0	<1.0	<1.0	<1.0	5.70
	01/27/2011	<1.0	<1.0	<1.0	<1.0	6.41
	04/26/2011	<1.0	<1.0	<1.0	<1.0	5.35
	07/25/2011	<1.0	<1.0	<1.0	<1.0	1.74
	10/21/2011	<1.0	<1.0	<1.0	<1.0	5.50
MW14	03/15/2005	Product - Not Sampled				NM
	05/16/2005	250	<1.0	21	630	4.14
	07/19/2005	4.7	<1.0	46	580	1.75
	10/13/2005	190	<1.0	320	4100	4.95
	01/17/2006	59	<1.0	40	410	6.12
	04/20/2006	55	<1.0	92	330	4.85
	07/12/2006	16	<1.0	8.2	150	2.37
	10/04/2006	51	<1.0	60	180	4.46
	01/11/2007	97	<1.0	74	110	5.90
	04/03/2007	97	<1.0	58	420	5.43
	07/12/2007	<1.0	<1.0	<1.0	28	1.84
	10/03/2007	95	<1.0	16	46	4.96
	01/09/2008	73	<1.0	2.4	17	6.01
	04/15/2008	68	<1.0	2.8	32	6.18
	07/16/2008	1.8	<1.0	1.6	17	1.52
	10/08/2008	4.4	<1.0	5.8	17	4.74
	01/19/2009	41	<1.0	2.3	20	5.84
	04/13/2009	26	<1.0	1.6	49	6.02
	07/08/2009	20	<1.0	50	240	2.20
	10/16/2009	<1.0	<1.0	<1.0	<1.0	4.43
	01/22/2010	7.0	<1.0	<1.0	2.9	NM
	04/29/2010	4.3	<1.0	2.8	5.8	4.50
	07/09/2010	<1.0	<1.0	<1.0	3.0	2.50
	10/13/2010	<1.0	<1.0	<1.0	<1.0	5.00
	01/27/2011	3.0	<1.0	<1.0	<1.0	5.78
	04/26/2011	<1.0	<1.0	<1.0	4.9	4.55
	07/25/2011	<1.0	<1.0	2.6	11	1.02
	10/21/2011	<1.0	<1.0	<1.0	<1.0	5.30



TABLE 1 (Continued)
GROUNDWATER ANALYTICAL AND FIELD RESULTS
PEPLER 1-36
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)
MW15	04/20/2006	<1.0	<1.0	2.6	18	6.00
	07/12/2006	24	<1.0	35	9.8	3.35
	10/04/2006	1.2	<1.0	<1.0	<1.0	5.45
	04/03/2007	<1.0	<1.0	<1.0	<1.0	5.99
	07/12/2007	<1.0	<1.0	<1.0	<1.0	2.51
	10/03/2007	<1.0	<1.0	<1.0	<1.0	5.56
	01/09/2008	<1.0	<1.0	<1.0	<1.0	6.56
	04/15/2008	<1.0	<1.0	<1.0	<1.0	6.67
	07/16/2008	2.3	<1.0	<1.0	<1.0	2.22
MW15 destroyed as of 10/8/2008						
MW16	04/20/2006	<1.0	<1.0	<1.0	<1.0	5.91
	07/12/2006	<1.0	<1.0	<1.0	<1.0	3.25
	10/04/2006	<1.0	<1.0	<1.0	<1.0	5.33
	01/11/2007	<1.0	<1.0	<1.0	<1.0	6.69
	04/03/2007	<1.0	<1.0	<1.0	<1.0	5.70
	07/12/2007	69	<1.0	<1.0	<1.0	2.26
	10/03/2007	<1.0	<1.0	<1.0	<1.0	5.36
	01/09/2008	<1.0	<1.0	<1.0	<1.0	6.31
	04/15/2008	<1.0	<1.0	<1.0	<1.0	6.41
	07/16/2008	1.3	<1.0	<1.0	81	1.99
MW16 destroyed as of 10/8/2008						
MW17	04/20/2006	5.9	<1.0	<1.0	8.0	6.30
	07/12/2006	49	<1.0	130	110	3.68
	10/04/2006	64	<1.0	<1.0	47	5.74
	01/11/2007	69	3.7	1.9	37	7.15
	04/03/2007	180	<1.0	<1.0	<1.0	6.66
	07/12/2007	2.1	<1.0	<1.0	<1.0	3.25
	10/03/2007	<1.0	<1.0	<1.0	<1.0	6.29
	01/09/2008	<1.0	<1.0	<1.0	<1.0	7.25
	04/15/2008	<1.0	<1.0	<1.0	<1.0	7.40
	07/16/2008	1.4	<1.0	<1.0	<1.0	2.96
MW17 destroyed as of 10/8/2008						



TABLE 1 (Continued)
GROUNDWATER ANALYTICAL AND FIELD RESULTS
PEPPLER 1-36

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)
MW18	04/20/2006	<1.0	<1.0	1.0	3.1	5.88
	07/12/2006	24	<1.0	11	83	3.34
	10/04/2006	170	<1.0	5.4	120	5.34
	01/11/2007	<1.0	<1.0	<1.0	<1.0	6.78
	04/03/2007	590	<1.0	58	49	6.27
	07/12/2007	6.2	<1.0	<1.0	<1.0	2.85
	10/03/2007	5.5	<1.0	<1.0	<1.0	5.88
	01/09/2008	<1.0	<1.0	<1.0	<1.0	6.88
	04/15/2008	<1.0	<1.0	<1.0	<1.0	6.99
	07/16/2008	46	<1.0	<1.0	<1.0	2.86
	10/08/2008	88	<1.0	<1.0	<1.0	5.59
	01/19/2009	<1.0	<1.0	<1.0	<1.0	6.10
	04/13/2009	<1.0	<1.0	<1.0	<1.0	6.31
	07/08/2009	2.7	<1.0	<1.0	<1.0	2.67
	10/16/2009	7.9	<1.0	<1.0	<1.0	4.90
	01/22/2010	<1.0	<1.0	<1.0	<1.0	NM
	04/29/2010	<1.0	<1.0	<1.0	<1.0	4.92
	07/09/2010	14	<1.0	<1.0	<1.0	3.05
	10/13/2010	1.4	<1.0	<1.0	<1.0	5.55
	01/27/2011	<1.0	<1.0	<1.0	<1.0	6.23
	04/26/2011	<1.0	<1.0	<1.0	<1.0	5.10
	07/25/2011	<1.0	<1.0	<1.0	<1.0	1.54
	10/21/2011	3.9	<1.0	<1.0	<1.0	5.28
MW19	07/12/2007	20	<1.0	<1.0	<1.0	2.44
	10/03/2007	<1.0	<1.0	<1.0	<1.0	5.45
	01/09/2008	<1.0	<1.0	<1.0	<1.0	6.39
	04/15/2008	<1.0	<1.0	<1.0	<1.0	6.51
	07/16/2008	<1.0	<1.0	<1.0	<1.0	2.11

MW19 destroyed as of 10/8/2008



TABLE 1 (Continued)
GROUNDWATER ANALYTICAL AND FIELD RESULTS
PEPPLER 1-36

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)
MW20	07/12/2007	Not Found - Not Sampled				NM
	10/03/2007	<1.0	<1.0	<1.0	3.3	5.33
	01/09/2008	<1.0	<1.0	<1.0	<1.0	6.29
	04/15/2008	<1.0	<1.0	<1.0	<1.0	6.41
	07/16/2008	<1.0	<1.0	<1.0	<1.0	2.08
	10/08/2008	<1.0	<1.0	<1.0	<1.0	5.03
	01/19/2009	<1.0	<1.0	<1.0	<1.0	6.11
	04/13/2009	<1.0	<1.0	<1.0	<1.0	6.01
	07/08/2009	<1.0	<1.0	<1.0	<1.0	PVC Bent
	10/16/2009	<1.0	<1.0	<1.0	<1.0	PVC Bent
	01/22/2010	<1.0	<1.0	<1.0	<1.0	NM
	04/29/2010	<1.0	<1.0	<1.0	<1.0	Inaccessible
	07/09/2010	Removed from monitoring				Damaged
MW21	07/12/2007	27	1.2	6.8	65	2.70
	10/03/2007	24	<1.0	<1.0	6.2	5.70
	01/09/2008	<1.0	<1.0	<1.0	<1.0	6.60
	04/15/2008	<1.0	<1.0	<1.0	<1.0	6.75
	07/16/2008	<1.0	<1.0	<1.0	<1.0	2.39
	10/08/2008	<1.0	<1.0	<1.0	<1.0	5.36
	01/19/2009	<1.0	<1.0	<1.0	<1.0	6.48
	04/13/2009	<1.0	<1.0	<1.0	<1.0	6.65
	07/08/2009	<1.0	<1.0	<1.0	<1.0	2.92
	10/16/2009	<1.0	<1.0	<1.0	<1.0	5.16
	01/22/2010	<1.0	<1.0	<1.0	<1.0	6.39
	04/29/2010	<1.0	<1.0	<1.0	<1.0	5.24
	07/09/2010	<1.0	<1.0	<1.0	<1.0	3.37
	10/13/2010	<1.0	<1.0	<1.0	<1.0	5.77
	01/27/2011	<1.0	<1.0	<1.0	<1.0	6.52
	04/26/2011	<1.0	<1.0	<1.0	<1.0	5.34
	07/25/2011	<1.0	<1.0	<1.0	<1.0	1.89
	10/21/2011	<1.0	<1.0	<1.0	<1.0	5.60



TABLE 1 (Continued)
GROUNDWATER ANALYTICAL AND FIELD RESULTS
PEPPLER 1-36
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)
MW22	07/12/2007	6.4	<1.0	6.6	26	2.60
	10/03/2007	<1.0	<1.0	<1.0	<1.0	5.57
	01/09/2008	<1.0	<1.0	<1.0	<1.0	6.52
	04/15/2008	<1.0	<1.0	<1.0	<1.0	6.68
	07/16/2008	<1.0	<1.0	<1.0	<1.0	2.27
	10/08/2008	<1.0	<1.0	<1.0	<1.0	5.30
	01/19/2009	<1.0	<1.0	<1.0	<1.0	6.32
	04/13/2009	<1.0	<1.0	<1.0	<1.0	6.49
	07/08/2009	2.9	<1.0	<1.0	<1.0	4.31
	10/16/2009	<1.0	<1.0	<1.0	<1.0	4.95
	01/22/2010	<1.0	<1.0	<1.0	<1.0	5.65
	04/29/2010	<1.0	<1.0	<1.0	<1.0	4.51
	07/09/2010	<1.0	<1.0	<1.0	<1.0	2.62
	10/13/2010	<1.0	<1.0	<1.0	<1.0	5.12
	01/27/2011	<1.0	<1.0	<1.0	<1.0	PVC Blocked
	04/26/2011	<1.0	<1.0	<1.0	<1.0	4.60
	07/25/2011	<1.0	<1.0	<1.0	<1.0	1.08
	10/21/2011	<1.0	<1.0	<1.0	<1.0	4.92
MW23	07/12/2007	490	7.6	34	310	1.67
	10/03/2007	180	7.3	120	1900	4.72
	01/09/2008	430	11	240	4200	5.80
	04/15/2008	110	2.1	92	2800	5.94
	07/16/2008	150	<1.0	42	230	2.35
	10/08/2008	170	<1.0	43	460	4.63
	01/19/2009	180	<1.0	100	1300	5.72
	04/13/2009	190	4.7	180	3600	5.83
	07/08/2009	160	<1.0	46	44	2.96
	10/16/2009	110	<1.0	15	60	4.22
	01/22/2010	64	<1.0	19	180	NM
	04/29/2010	56	<1.0	85	760	4.34
	07/09/2010	160	42	43	190	2.57
	10/13/2010	78	<1.0	8.5	26	5.02
	01/27/2011	67	<1.0	4.3	19	5.57
	04/26/2011	6.5	<1.0	<1.0	<1.0	4.47
	07/25/2011	20	<1.0	<1.0	<1.0	.89
	10/21/2011	5.5	<1.0	<1.0	<1.0	4.70



TABLE 1 (Continued)
GROUNDWATER ANALYTICAL AND FIELD RESULTS
PEPPLER 1-36

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)
MW24	07/12/2007	Not Found - Not Sampled				NM
	10/03/2007	Not Found - Not Sampled				NM
	07/16/2008	12	<1.0	<1.0	<1.0	2.42
	10/08/2008	<1.0	<1.0	<1.0	<1.0	4.87
	01/19/2009	<1.0	<1.0	<1.0	<1.0	5.95
	04/13/2009	<1.0	<1.0	<1.0	<1.0	6.20
	07/08/2009	7.0	<1.0	<1.0	<1.0	2.29
	10/16/2009	<1.0	<1.0	<1.0	<1.0	4.60
	01/22/2010	<1.0	<1.0	<1.0	<1.0	NM
	04/29/2010	2.5	<1.0	<1.0	<1.0	4.68
	07/09/2010	6.5	23	1.4	2.3	2.73
	10/13/2010	<1.0	<1.0	<1.0	<1.0	5.23
	01/27/2011	<1.0	<1.0	<1.0	<1.0	6.00
	04/26/2011	4.7	<1.0	<1.0	<1.0	4.77
	07/25/2011	<1.0	<1.0	<1.0	<1.0	1.18
	10/21/2011	<1.0	<1.0	<1.0	<1.0	5.13
MW25	12/18/2007	<1.0	<1.0	<1.0	<1.0	6.45
	01/09/2008	<1.0	<1.0	<1.0	<1.0	6.85
	04/15/2008	<1.0	<1.0	<1.0	<1.0	7.01
	07/16/2008	<1.0	<1.0	<1.0	<1.0	2.39
	10/08/2008	<1.0	<1.0	<1.0	<1.0	5.54
	01/19/2009	<1.0	<1.0	<1.0	<1.0	6.68
	04/13/2009	<1.0	<1.0	<1.0	<1.0	6.88
	07/08/2009	<1.0	<1.0	<1.0	<1.0	3.06
	10/16/2009	<1.0	<1.0	<1.0	<1.0	5.80
	01/22/2010	<1.0	<1.0	<1.0	<1.0	6.61
	04/29/2010	<1.0	<1.0	<1.0	<1.0	5.50
	07/09/2010	<1.0	<1.0	<1.0	<1.0	3.39
	10/13/2010	<1.0	<1.0	<1.0	<1.0	5.88
	01/27/2011	<1.0	<1.0	<1.0	<1.0	6.76
	04/26/2011	<1.0	<1.0	<1.0	<1.0	5.58
	07/25/2011	Removed from monitoring				NM



TABLE 1 (Continued)
GROUNDWATER ANALYTICAL AND FIELD RESULTS
PEPPLER 1-36

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)
MW26	12/18/2007	2.6	<1.0	<1.0	13	6.60
	01/09/2008	<1.0	<1.0	<1.0	<1.0	6.99
	04/15/2008	<1.0	<1.0	<1.0	<1.0	7.12
	07/16/2008	<1.0	1.8	<1.0	<1.0	2.69
	10/08/2008	<1.0	<1.0	<1.0	<1.0	5.78
	01/19/2009	<1.0	<1.0	<1.0	<1.0	6.85
	04/13/2009	<1.0	<1.0	<1.0	<1.0	7.00
	07/08/2009	<1.0	<1.0	<1.0	<1.0	3.29
	10/16/2009	<1.0	<1.0	<1.0	<1.0	5.54
	01/22/2010	<1.0	<1.0	<1.0	<1.0	6.78
	04/29/2010	<1.0	<1.0	<1.0	<1.0	5.62
	07/09/2010	<1.0	<1.0	<1.0	<1.0	3.77
	10/13/2010	<1.0	<1.0	<1.0	<1.0	6.17
	01/27/2011	<1.0	<1.0	<1.0	<1.0	6.91
	04/26/2011	<1.0	<1.0	<1.0	<1.0	5.78
	07/25/2011	<1.0	<1.0	<1.0	<1.0	2.26
	10/21/2011	<1.0	<1.0	<1.0	<1.0	6.01
MW27	12/18/2007	<1.0	<1.0	36	390	6.30
	01/09/2008	<1.0	<1.0	<1.0	<1.0	6.70
	04/15/2008	<1.0	<1.0	<1.0	<1.0	6.83
	07/16/2008	<1.0	<1.0	<1.0	2.9	2.53
	10/08/2008	<1.0	<1.0	<1.0	3.5	5.47
	01/19/2009	<1.0	<1.0	<1.0	<1.0	6.55
	04/13/2009	<1.0	<1.0	<1.0	<1.0	6.69
	07/08/2009	<1.0	<1.0	<1.0	<1.0	3.01
	10/16/2009	<1.0	<1.0	<1.0	<1.0	5.25
	01/22/2010	<1.0	<1.0	<1.0	<1.0	6.48
	04/29/2010	<1.0	<1.0	<1.0	<1.0	5.34
	07/09/2010	Removed from monitoring				3.50
MW28	07/16/2008	2.3	<1.0	<1.0	53	1.69
	MW28 destroyed as of 10/8/2008					



TABLE 1 (Continued)
GROUNDWATER ANALYTICAL AND FIELD RESULTS
PEPPLER 1-36

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)
MW28R	04/13/2009	<1.0	<1.0	<1.0	39	6.17
	07/08/2009	<1.0	<1.0	<1.0	12	2.43
	10/16/2009	<1.0	<1.0	<1.0	5.9	4.69
	01/22/2010	<1.0	<1.0	<1.0	3.4	5.93
	04/29/2010	<1.0	<1.0	<1.0	10	4.77
	07/09/2010	<1.0	<1.0	<1.0	<1.0	2.87
	10/13/2010	<1.0	<1.0	<1.0	<1.0	5.31
	01/27/2011	<1.0	<1.0	<1.0	<1.0	6.12
	04/26/2011	<1.0	<1.0	<1.0	<1.0	4.91
	07/25/2011	<1.0	<1.0	<1.0	<1.0	1.38
	10/21/2011	<1.0	<1.0	<1.0	<1.0	5.22
MW29	01/19/2009	<1.0	<1.0	<1.0	<1.0	6.25
	04/13/2009	<1.0	<1.0	<1.0	<1.0	6.45
	07/08/2009	<1.0	<1.0	<1.0	<1.0	2.76
	10/16/2009	<1.0	<1.0	<1.0	<1.0	4.99
	01/22/2010	<1.0	<1.0	<1.0	<1.0	5.94
	04/29/2010	<1.0	<1.0	<1.0	<1.0	5.11
	07/09/2010	<1.0	<1.0	<1.0	<1.0	3.15
	10/13/2010	<1.0	<1.0	<1.0	<1.0	5.65
	01/27/2011	<1.0	<1.0	<1.0	<1.0	6.35
	04/26/2011	<1.0	<1.0	<1.0	<1.0	5.34
	07/25/2011	Removed from monitoring				NM
MW30	01/19/2009	<1.0	<1.0	<1.0	<1.0	6.65
	04/13/2009	<1.0	<1.0	<1.0	<1.0	6.78
	07/08/2009	<1.0	<1.0	<1.0	<1.0	2.99
	10/16/2009	<1.0	<1.0	<1.0	<1.0	5.24
	01/22/2010	<1.0	<1.0	<1.0	<1.0	6.52
	04/29/2010	<1.0	<1.0	<1.0	<1.0	5.41
	07/09/2010	<1.0	<1.0	<1.0	<1.0	3.37
	10/13/2010	<1.0	<1.0	<1.0	<1.0	5.88
	01/27/2011	<1.0	<1.0	<1.0	<1.0	PVC Blocked
	04/26/2011	<1.0	<1.0	<1.0	<1.0	5.52
	07/25/2011	<1.0	<1.0	<1.0	<1.0	1.87
	10/21/2011	<1.0	<1.0	<1.0	<1.0	5.69



TABLE 1 (Continued)
GROUNDWATER ANALYTICAL AND FIELD RESULTS
PEPPLER 1-36

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)
RC01	06/04/2010	2600	630	260	3400	Culvert
	06/25/2010	2300	91	190	1500	Culvert
	07/09/2010	1500	48	150	770	Culvert
	10/13/2010	38	<1.0	10	36	Culvert
	01/27/2011	70	<1.0	18	110	6.00
	04/26/2011	300	<1.0	28	110	4.79
	07/25/2011	1.1	<1.0	<1.0	<1.0	1.13
	10/21/2011	15	<1.0	1.4	4.9	5.10
Colo GW Quality Standards		5	1000	680	10000	

Notes: NM - Not Measured
ug/L - micrograms per Liter
NA - Not Analyzed/Not Available

GW - Groundwater ft bgs - feet below ground surface
< - less than laboratory reporting limit
Bold numbers indicate result equaled or exceeded standard.

