

2014 ANNUAL PROJECT SUMMARY TABLE

Incident Date	Remediation No.	Well Name	API	Status	NFA Submitted	NFA Approved Date	Site Summary (monitoring/remediation/wells installed or destroyed)	Wells Sampled (Last Quarter) 2014	Wells Exceeding 5 ug/L Benzene (Last Quarter Sampled 2014)	Benzene Range (ug/L) (Last Quarter 2014)	POC Established	2015 Recommendations	Well Reduction Request
11/2/2005	3613	Anderson 41-27/ Bohlender 2-27	05-123-18172	Remediation	NO	NA	Quarterly groundwater monitoring since December 2005. Carbon slurry (BOS 200) injection completed in January 2014. Carbon slurry (BOS 200) polish injection completed July 2014.	MW01, MW02R - MW04R2, MW05, MW06	MW01	ND - 70.5	YES	Quarterly groundwater monitoring will continue.	NA

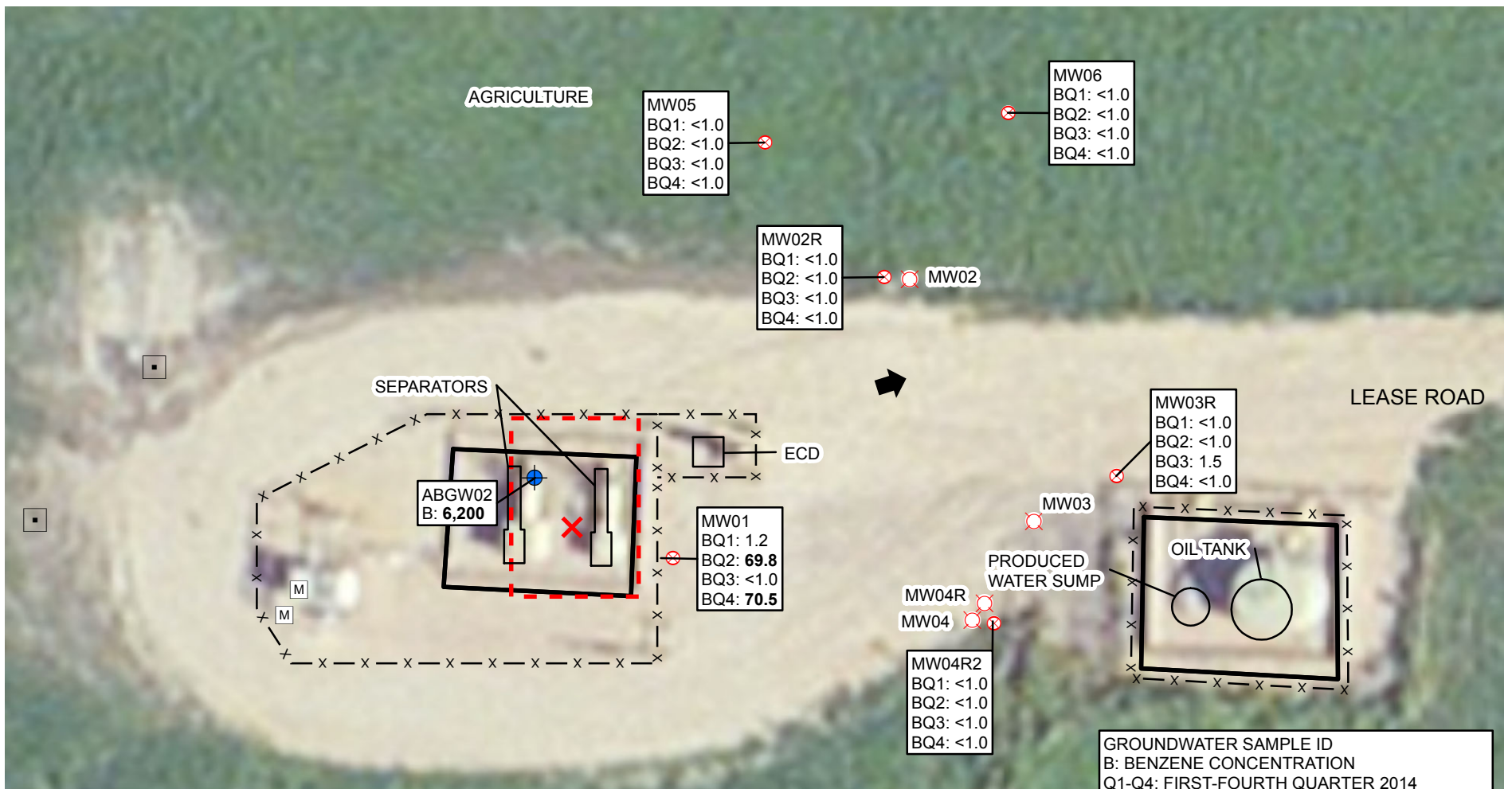
Notes:

NA - Not Applicable

ND - Non-Detect

NFA - No Further Action

POC - Point of Compliance



LEGEND

- X RELEASE
- ⊗ MONITORING WELL
- ⊗ DESTROYED MONITORING WELL
- + GROUNDWATER SAMPLE
- M METER HOUSE
- WELLHEAD
- ↑ SURVEYED GROUNDWATER FLOW DIRECTION
- x — x FENCE
- EXCAVATION EXTENT
- BERM
- ECD: EMISSION CONTROL DEVICE

GROUNDWATER SAMPLE ID
 B: BENZENE CONCENTRATION
 Q1-Q4: FIRST-FOURTH QUARTER 2014
 ALL RESULTS IN MICROGRAMS PER LITER
BOLD INDICATES RESULT ABOVE STANDARD
 <: LESS THAN LABORATORY REPORTING LIMIT

IMAGE COURTESY OF ESRI

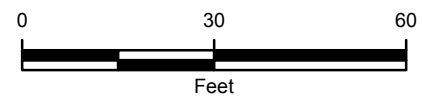


FIGURE 1
SITE MAP
 ANDERSON 41-27/BOHLENDER 2-27
 NENE SEC 27-T4N-R65W
 WELD COUNTY, COLORADO
 KERR-MCGEE OIL & GAS ONSHORE LP



TABLE 1
GROUNDWATER ANALYTICAL AND FIELD RESULTS
ANDERSON 41-27/ BOHLENDER 2-27
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/ (Product Thickness) (ft bgs)	Relative GW Elev. (ft)
ABGW02	11/03/2005	6200	<1.0	630	8600	NM	NA
MW01	12/22/2005	970	<1.0	260	2700	14.35	83.85
	03/24/2006	3200	<1.0	380	3400	16.00	82.20
	06/28/2006	840	<1.0	140	2600	13.00	85.00
	09/30/2006	2300	<1.0	340	5200	14.17	84.03
	12/05/2006	2400	<1.0	320	4400	15.10	83.10
	03/05/2007	550	<1.0	84	13	14.96	83.24
	06/04/2007	390	<1.0	41	690	13.31	84.89
	09/11/2007	23	<1.0	4.1	84	9.98	88.22
	12/07/2007	1100	<1.0	83	1100	13.40	84.80
	03/06/2008	<1.0	<1.0	130	680	12.90	85.30
	06/18/2008	600	<1.0	37	4000	9.80	88.40
	09/04/2008	810	<1.0	57	280	11.14	87.06
	12/11/2008	910	<1.0	160	180	12.80	85.40
	03/03/2009	1200	<1.0	<1.0	1300	NM	NA
	06/15/2009	1200	<1.0	69	410	11.77	86.43
	09/04/2009	1200	<1.0	52	370	10.34	87.86
	12/01/2009	3000	<1.0	69	330	12.22	85.98
	03/05/2010	7400	<1.0	160	51	13.94	84.26
	06/23/2010	480	<1.0	62	490	11.91	84.26
	09/10/2010	2800	<1.0	48	170	10.18	88.02
	12/07/2010	3200	<1.0	45	110	12.35	85.85
	03/04/2011	2300	<1.0	74	490	14.14	84.06
	06/06/2011	8300	<1.0	130	470	13.09	85.11
	09/08/2011	3300	<1.0	14	17	10.13	88.07
	12/29/2011	5100	<1.0	75	180	13.06	85.14
	03/14/2012	3400	<1.0	80	230	13.02	85.18
	06/06/2012	3600	<1.0	35	26	12.32	85.88
	09/17/2012	15	<1.0	19	5.7	13.41	84.79
	12/11/2012	<1.0	<1.0	<1.0	<1.0	15.70	82.50
	03/14/2013	23	<1.0	<1.0	2.9	15.20	83.00
	06/26/2013	170	<1.0	34	44	NM	NA
	09/17/2013	45	<1.0	11	14	10.22	87.98
	11/01/2013	Surveyed - Not Sampled				12.96	84.96
	01/30/2014	<4.0	<4.0	<4.0	<4.0	9.00	89.20



TABLE 1 (Continued)
GROUNDWATER ANALYTICAL AND FIELD RESULTS
ANDERSON 41-27/ BOHLENDER 2-27
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/ (Product Thickness) (ft bgs)	Relative GW Elev. (ft)
MW01	03/13/2014	1.2	<1.0	<1.0	<1.0	14.89	83.31
	06/19/2014	69.8	<1.0	<1.0	3.2	12.52	85.40
	09/26/2014	<1.0	<1.0	<1.0	<1.0	11.94	85.98
	12/04/2014	70.5	<1.0	<1.0	<1.0	13.63	84.29
MW02	12/22/2005	<1.0	<1.0	<1.0	<2.0	11.25	NA
	06/28/2006	<1.0	<1.0	<1.0	<1.0	10.25	NA
	09/30/2006	<1.0	<1.0	<1.0	<1.0	12.15	NA
	12/05/2006	<1.0	<1.0	<1.0	<1.0	13.08	NA
	03/05/2007	<1.0	<1.0	<1.0	<1.0	12.17	NA
	06/04/2007	7.8	<1.0	<1.0	<1.0	10.64	NA
	09/11/2007	<1.0	<1.0	<1.0	<1.0	7.44	NA
	12/07/2007	<1.0	<1.0	<1.0	<1.0	10.67	NA
	03/06/2008	<1.0	<1.0	<1.0	<1.0	10.67	NA
	06/18/2008	<1.0	<1.0	<1.0	<1.0	9.60	NA
	09/04/2008	<1.0	<1.0	<1.0	<1.0	8.16	NA
	12/11/2008	Not Found - Not Sampled				NM	NA
	03/03/2009	Not Found - Not Sampled				NM	NA
	06/15/2009	<1.0	<1.0	<1.0	<1.0	8.66	NA
	09/04/2009	<1.0	<1.0	<1.0	<1.0	8.48	NA
	12/01/2009	<1.0	<1.0	<1.0	<1.0	10.36	NA
	03/05/2010	68	<1.0	<1.0	<1.0	12.00	NA
06/23/2010	710	21	3.9	6.4	8.32	NA	
09/10/2010	11	13	<1.0	<1.0	7.21	NA	
MW02 destroyed as of 12/7/2010							
MW02R	12/07/2010	<1.0	<1.0	<1.0	<1.0	9.31	85.45
	03/04/2011	<1.0	<1.0	<1.0	<1.0	10.81	83.95
	06/06/2011	15	<1.0	<1.0	<1.0	10.00	84.76
	09/08/2011	<1.0	<1.0	<1.0	<1.0	7.83	86.93
	12/29/2011	6.0	<1.0	<1.0	<1.0	10.02	84.74
	03/14/2012	51	<1.0	<1.0	<1.0	10.10	84.66
	06/06/2012	<1.0	<1.0	<1.0	<1.0	9.30	85.46
	09/17/2012	<1.0	<1.0	<1.0	<1.0	9.74	85.02
	12/11/2012	<1.0	130	<1.0	<1.0	12.35	82.41
	03/14/2013	<1.0	1.2	<1.0	<1.0	12.75	82.01
	06/26/2013	<1.0	<1.0	<1.0	<1.0	NM	NA



TABLE 1 (Continued)
GROUNDWATER ANALYTICAL AND FIELD RESULTS
ANDERSON 41-27/ BOHLENDER 2-27
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/ (Product Thickness) (ft bgs)	Relative GW Elev. (ft)	
MW02R	09/17/2013	<1.0	<1.0	<1.0	<1.0	6.85	87.91	
	11/01/2013	Surveyed - Not Sampled					10.12	85.04
	01/30/2014	<4.0	19.8	<4.0	<4.0	10.55	84.21	
	03/13/2014	<1.0	57.7	<1.0	<1.0	11.92	83.16	
	06/19/2014	<1.0	<1.0	<1.0	<1.0	9.91	85.25	
	09/26/2014	<1.0	<1.0	<1.0	<1.0	9.30	85.86	
	12/04/2014	<1.0	<1.0	<1.0	<1.0	10.85	84.31	
MW03	12/22/2005	<1.0	<1.0	<1.0	<2.0	10.66	NA	
	06/28/2006	6.7	2.6	60	47	9.87	NA	
	09/30/2006	<1.0	<1.0	<1.0	<1.0	12.53	NA	
	12/05/2006	<1.0	<1.0	<1.0	<1.0	13.31	NA	
	03/05/2007	<1.0	<1.0	<1.0	<1.0	13.10	NA	
	06/04/2007	<1.0	<1.0	<1.0	<1.0	11.63	NA	
	09/11/2007	<1.0	<1.0	<1.0	<1.0	0.52	NA	
	12/07/2007	<1.0	<1.0	<1.0	<1.0	11.60	NA	
	03/06/2008	<1.0	<1.0	<1.0	<1.0	12.62	NA	
	06/18/2008	<1.0	<1.0	<1.0	<1.0	10.93	NA	
	09/04/2008	<1.0	<1.0	<1.0	<1.0	9.50	NA	
	12/11/2008	8.2	<1.0	1.3	<1.0	11.19	NA	
MW03 destroyed as of 3/3/2009								
MW03R	06/15/2009	<1.0	<1.0	<1.0	<1.0	8.13	85.84	
	09/04/2009	<1.0	<1.0	<1.0	<1.0	6.98	86.99	
	12/01/2009	<1.0	<1.0	<1.0	<1.0	8.67	85.30	
	03/05/2010	<1.0	<1.0	<1.0	<1.0	10.08	83.89	
	06/23/2010	<1.0	<1.0	<1.0	<1.0	8.15	83.89	
	09/10/2010	<1.0	<1.0	<1.0	<1.0	6.80	87.17	
	12/07/2010	<1.0	<1.0	<1.0	<1.0	8.89	85.08	
	03/04/2011	<1.0	<1.0	<1.0	<1.0	10.27	83.70	
	06/06/2011	<1.0	<1.0	<1.0	<1.0	9.51	84.46	
	09/08/2011	<1.0	<1.0	<1.0	<1.0	7.57	86.40	
	12/29/2011	<1.0	<1.0	<1.0	<1.0	9.47	84.50	
	03/14/2012	<1.0	<1.0	<1.0	<1.0	9.53	84.44	
	06/06/2012	<1.0	<1.0	<1.0	<1.0	9.03	84.94	
	09/17/2012	<1.0	<1.0	<1.0	<1.0	9.57	84.40	
	12/11/2012	<1.0	<1.0	<1.0	<1.0	11.76	82.21	



TABLE 1 (Continued)
GROUNDWATER ANALYTICAL AND FIELD RESULTS
ANDERSON 41-27/ BOHLENDER 2-27
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KERR-MCGEE OIL & GAS ONSHORE LP

Well Name	Date	Benzene (ug/L)	Toluene (ug/L)	Ethylbenzene (ug/L)	Xylenes (ug/L)	Depth Water/ (Product Thickness) (ft bgs)	Relative GW Elev. (ft)
MW03R	03/14/2013	<1.0	<1.0	<1.0	<1.0	12.00	81.97
	06/26/2013	1.4	<1.0	<1.0	<1.0	NM	NA
	09/17/2013	<1.0	<1.0	<1.0	<1.0	6.62	87.35
	11/01/2013	Surveyed - Not Sampled				9.48	84.46
	01/30/2014	<4.0	<4.0	<4.0	<4.0	10.65	83.32
	03/13/2014	<1.0	<1.0	<1.0	<1.0	10.94	83.03
	06/19/2014	<1.0	<1.0	<1.0	<1.0	9.09	84.85
	09/26/2014	1.5	<1.0	<1.0	<1.0	8.18	85.76
	12/04/2014	<1.0	<1.0	<1.0	<1.0	9.90	84.04
MW04	12/22/2005	<1.0	<1.0	<1.0	<2.0	11.06	NA
	06/28/2006	2.7	<1.0	<1.0	3.2	9.80	NA
	09/30/2006	<1.0	<1.0	<1.0	<1.0	12.47	NA
	12/05/2006	<1.0	<1.0	<1.0	<1.0	11.00	NA
	03/05/2007	<1.0	<1.0	<1.0	<1.0	13.05	NA
	06/04/2007	<1.0	<1.0	<1.0	<1.0	11.56	NA
	09/11/2007	<1.0	<1.0	<1.0	<1.0	8.41	NA
	12/07/2007	<1.0	<1.0	<1.0	<1.0	11.53	NA
	03/06/2008	<1.0	<1.0	<1.0	<1.0	12.02	NA
	06/18/2008	<1.0	<1.0	<1.0	<1.0	10.77	NA
MW04 destroyed as of 9/4/2008							
MW04R	06/15/2009	<1.0	<1.0	<1.0	<1.0	8.56	NA
	09/04/2009	<1.0	<1.0	<1.0	<1.0	PVC Bent	NA
	12/01/2009	<1.0	<1.0	<1.0	<1.0	PVC Bent	NA
	03/05/2010	<1.0	<1.0	<1.0	<1.0	PVC Bent	NA
	06/23/2010	<1.0	<1.0	<1.0	<1.0	PVC Bent	NA
	09/10/2010	<1.0	<1.0	<1.0	<1.0	PVC Bent	NA
MW04R destroyed as of 12/7/2010							
MW04R2	12/07/2010	<1.0	<1.0	<1.0	<1.0	8.90	85.36
	03/04/2011	<1.0	<1.0	<1.0	<1.0	10.33	83.93
	06/06/2011	<1.0	<1.0	<1.0	<1.0	9.51	84.75
	09/08/2011	<1.0	<1.0	<1.0	<1.0	7.50	86.76
	12/29/2011	<1.0	<1.0	<1.0	<1.0	9.52	84.74
	03/14/2012	<1.0	<1.0	<1.0	<1.0	9.55	84.71
	06/06/2012	<1.0	<1.0	<1.0	<1.0	8.95	85.31
	09/17/2012	<1.0	<1.0	<1.0	<1.0	9.52	84.74



TABLE 1 (Continued)
GROUNDWATER ANALYTICAL AND FIELD RESULTS
ANDERSON 41-27/ BOHLENDER 2-27
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/ (Product Thickness) (ft bgs)	Relative GW Elev. (ft)
MW04R2	12/11/2012	<1.0	<1.0	<1.0	<1.0	11.58	82.68
	03/14/2013	<1.0	<1.0	<1.0	<1.0	12.20	82.06
	06/26/2013	<1.0	<1.0	<1.0	<1.0	NM	NA
	09/17/2013	<1.0	<1.0	<1.0	<1.0	6.59	87.67
	11/01/2013	Surveyed - Not Sampled				9.82	84.76
	01/30/2014	<4.0	<4.0	<4.0	<4.0	11.40	82.86
	03/13/2014	<1.0	<1.0	<1.0	<1.0	11.40	83.22
	06/19/2014	<1.0	<1.0	<1.0	<1.0	9.16	85.13
	09/26/2014	<1.0	<1.0	<1.0	<1.0	7.98	86.31
	12/04/2014	<1.0	<1.0	<1.0	<1.0	9.61	84.68
MW05	12/08/2010	<1.0	<1.0	<1.0	<1.0	9.95	85.55
	03/04/2011	<1.0	<1.0	<1.0	<1.0	11.45	84.05
	06/06/2011	<1.0	<1.0	<1.0	<1.0	10.77	84.73
	09/08/2011	<1.0	<1.0	<1.0	<1.0	8.25	87.25
	12/29/2011	<1.0	<1.0	<1.0	<1.0	11.70	83.80
	03/14/2012	<1.0	<1.0	<1.0	<1.0	11.72	83.78
	06/06/2012	<1.0	<1.0	<1.0	<1.0	9.80	85.70
	09/17/2012	<1.0	<1.0	<1.0	<1.0	9.57	85.93
	12/11/2012	<1.0	<1.0	<1.0	<1.0	13.00	82.50
	03/14/2013	<1.0	<1.0	<1.0	<1.0	13.48	82.02
	06/26/2013	<1.0	<1.0	<1.0	<1.0	NM	NA
	09/17/2013	<1.0	<1.0	<1.0	<1.0	7.36	88.14
	11/01/2013	Surveyed - Not Sampled				10.98	84.84
	01/30/2014	<4.0	<4.0	<4.0	<4.0	11.90	83.60
	03/13/2014	<1.0	<1.0	<1.0	<1.0	12.49	83.26
06/19/2014	<1.0	<1.0	<1.0	<1.0	10.36	85.46	
09/26/2014	<1.0	<1.0	<1.0	<1.0	10.07	85.75	
12/04/2014	<1.0	<1.0	<1.0	<1.0	11.46	84.36	
MW06	12/08/2010	<1.0	<1.0	<1.0	<1.0	8.17	85.37
	03/04/2011	<1.0	<1.0	<1.0	<1.0	9.63	83.91
	06/06/2011	<1.0	<1.0	<1.0	<1.0	8.84	84.70
	09/08/2011	2.7	<1.0	<1.0	<1.0	6.70	86.84
	12/29/2011	<1.0	<1.0	<1.0	<1.0	8.62	84.92
	03/14/2012	<1.0	<1.0	<1.0	<1.0	8.65	84.89



TABLE 1 (Continued)
GROUNDWATER ANALYTICAL AND FIELD RESULTS
ANDERSON 41-27/ BOHLENDER 2-27
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/ (Product Thickness) (ft bgs)	Relative GW Elev. (ft)
MW06	06/06/2012	<1.0	<1.0	<1.0	<1.0	8.17	85.37
	09/17/2012	<1.0	<1.0	<1.0	<1.0	8.40	85.14
	12/11/2012	<1.0	<1.0	<1.0	<1.0	11.35	82.19
	03/14/2013	<1.0	<1.0	<1.0	<1.0	11.95	81.59
	06/26/2013	<1.0	<1.0	<1.0	<1.0	NM	NA
	09/17/2013	<1.0	<1.0	<1.0	<1.0	6.79	86.75
	11/01/2013	Surveyed - Not Sampled				9.09	84.75
	01/30/2014	<4.0	<4.0	<4.0	<4.0	11.48	82.06
	03/13/2014	<1.0	<1.0	<1.0	<1.0	10.81	83.12
	06/19/2014	<1.0	<1.0	<1.0	<1.0	8.65	85.19
	09/26/2014	<1.0	<1.0	<1.0	<1.0	8.06	85.78
	12/04/2014	<1.0	<1.0	<1.0	<1.0	9.57	84.27
CGWQS		5	1000	700	1400		

Notes: ug/L - micrograms per Liter
ft bgs - feet below ground surface
GW - Groundwater

Elev. - Elevation
Bold numbers indicate result exceeded standard.
< - less than

NA - Not Analyzed/Not Available
NM - Not Measured
CGWQS - Colorado Groundwater Quality Standards

Results in red indicate data from samples collected after completion of carbon slurry injection.

