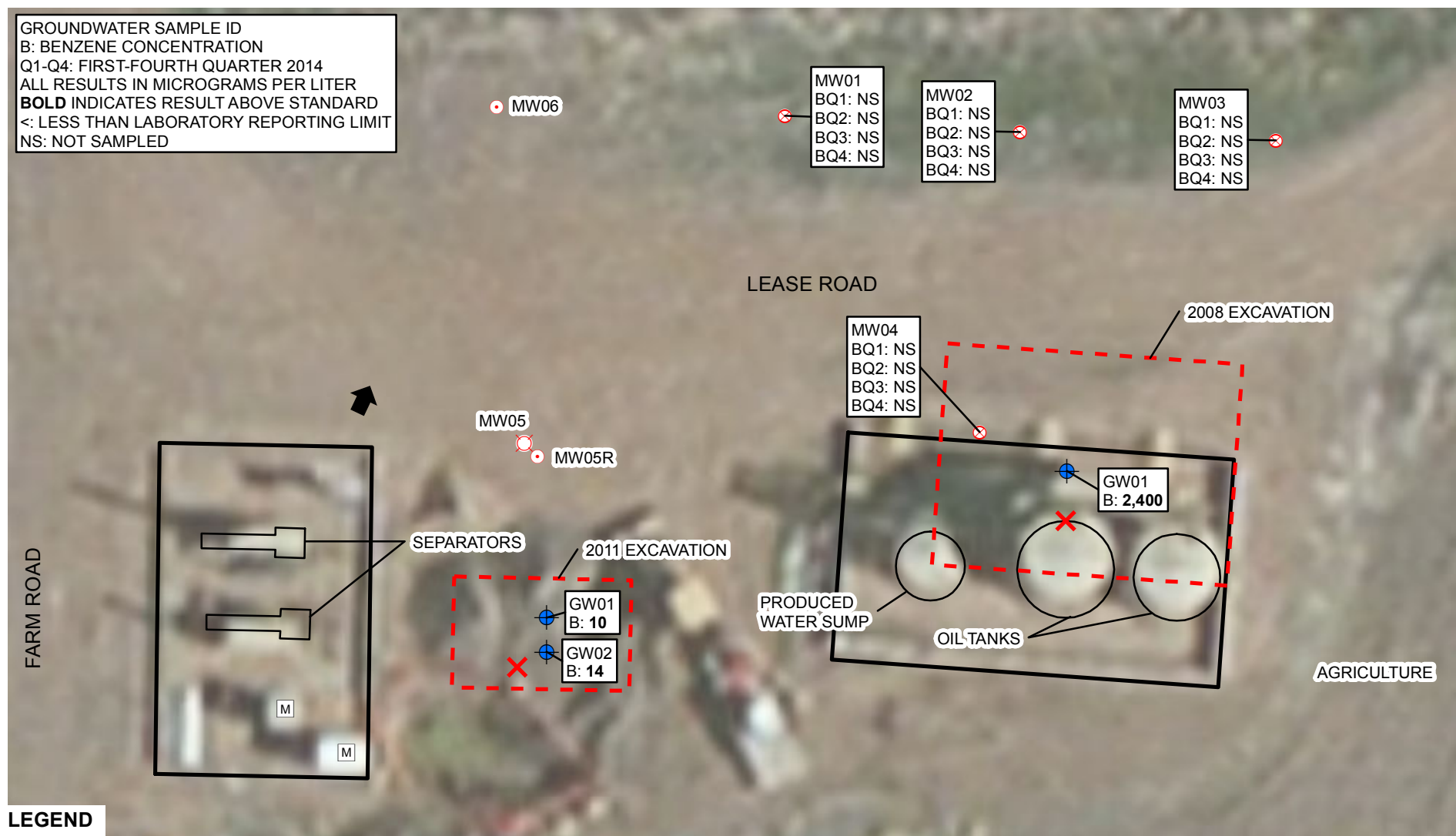


2014 ANNUAL PROJECT SUMMARY TABLE

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
12/11/2008 4/25/2011	4449 6850	HSR-Hunt 1-18, HSR-Malina 8-18, Noel Jack C Unit #2	05-123-16800	NFA	NO	9/16/2013 (2011 release)	MW05R and MW06 were removed from monitoring March 2013 NFA Request was approved for the 2011 release in September 2013.	NA	NA	NA	YES	NFA request will be submitted for the 2008 release. Monitoring wells will be abandoned upon NFA approval for the 2008 release.	NA

Notes:
NA - Not Applicable
ND - Non-Detect
NFA - No Further Action
POC - Point of Compliance

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
 NS: NOT SAMPLED



LEGEND

- X RELEASE
- ⊗ MONITORING WELL
- ⊗ DESTROYED MONITORING WELL
- + GROUNDWATER SAMPLE
- ⊙ REMOVED FROM MONITORING PROGRAM FOLLOWING APPROVAL OF NO FURTHER ACTION REQUEST ASSOCIATED WITH REMEDIATION #6850.
- M METER HOUSE
- ↑ SURVEYED GROUNDWATER FLOW DIRECTION
- EXCAVATION EXTENT
- BERM

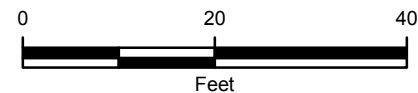


IMAGE COURTESY OF ESRI



FIGURE 1
 SITE MAP
 HSR-HUNT 1-18, ROOT 26-18, HSR-MALINA 8-18,
 NOEL JACK C UNIT #2
 NENE SEC 18-T4N-R65W
 WELD COUNTY, COLORADO
KERR-MCGEE OIL & GAS ONSHORE LP



TABLE 1
GROUNDWATER ANALYTICAL AND FIELD RESULTS
HSR-HUNT 1-18, ROOT 26-18, HSR-MALINA 8-18, NOEL JACK C UNIT #2
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)
GW01	12/12/2008	2400	7700	620	67000	NM	NA
	04/25/2011	10	16	12	120	NM	NA
GW02	04/27/2011	14	44	2.9	66	NM	NA
MW01	03/02/2009	<1.0	<1.0	<1.0	<1.0	5.28	91.92
	06/24/2009	1.0	<1.0	<1.0	<1.0	4.20	92.60
	09/25/2009	<1.0	<1.0	<1.0	<1.0	2.36	94.44
	12/07/2009	<1.0	<1.0	<1.0	<1.0	2.95	93.85
	03/11/2010	<1.0	<1.0	<1.0	<1.0	4.26	92.54
	06/18/2010	<1.0	<1.0	<1.0	<1.0	2.53	94.27
	09/14/2010	<1.0	<1.0	<1.0	<1.0	2.22	94.58
	12/08/2010	<1.0	<1.0	<1.0	<1.0	2.15	94.65
	03/08/2011	<1.0	<1.0	<1.0	<1.0	3.40	93.40
	06/28/2011	<1.0	<1.0	<1.0	<1.0	2.30	94.50
	09/09/2011	<1.0	<1.0	<1.0	<1.0	0.50	96.30
	12/28/2011	<1.0	<1.0	<1.0	<1.0	PVC Broken	NA
	03/13/2012	<1.0	<1.0	<1.0	<1.0	PVC Blocked	NA
	06/05/2012	<1.0	<1.0	<1.0	<1.0	2.69	94.11
	09/18/2012	<1.0	<1.0	<1.0	<1.0	3.93	92.87
	12/13/2012	<1.0	<1.0	<1.0	<1.0	5.55	91.25
	03/18/2013	<1.0	<1.0	<1.0	<1.0	6.14	90.66
	07/29/2013	<1.0	<1.0	<1.0	<1.0	4.28	93.70
	09/17/2013	<1.0	<1.0	<1.0	<1.0	0.74	96.06
	11/12/2013	Surveyed - Not Sampled				3.54	94.36
	12/16/2013	<1.0	<1.0	<1.0	<1.0	3.75	94.10
MW02	03/02/2009	<1.0	<1.0	<1.0	<1.0	4.79	92.89
	06/24/2009	1.0	<1.0	<1.0	<1.0	4.09	93.59
	09/25/2009	<1.0	<1.0	<1.0	<1.0	2.25	95.43
	12/07/2009	<1.0	<1.0	<1.0	<1.0	2.83	94.85
	03/11/2010	<1.0	<1.0	<1.0	<1.0	4.15	93.53
	06/18/2010	5.7	<1.0	<1.0	<1.0	2.50	95.18
	09/14/2010	1.7	<1.0	<1.0	<1.0	2.86	94.82
	12/08/2010	<1.0	<1.0	<1.0	<1.0	3.10	94.58
	03/08/2011	3.9	<1.0	<1.0	<1.0	4.32	93.36
	06/28/2011	21	<1.0	<1.0	<1.0	3.29	94.39



TABLE 1 (Continued)
GROUNDWATER ANALYTICAL AND FIELD RESULTS
HSR-HUNT 1-18, ROOT 26-18, HSR-MALINA 8-18, NOEL JACK C UNIT #2
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)
MW02	09/09/2011	<1.0	<1.0	<1.0	<1.0	1.45	96.23
	12/28/2011	<1.0	<1.0	<1.0	<1.0	2.66	95.02
	03/13/2012	<1.0	<1.0	<1.0	<1.0	3.65	94.03
	06/05/2012	1.6	<1.0	<1.0	<1.0	3.69	93.99
	09/18/2012	<1.0	<1.0	<1.0	<1.0	4.91	92.77
	12/13/2012	<1.0	<1.0	<1.0	<1.0	6.52	91.16
	03/18/2013	1.4	<1.0	<1.0	<1.0	7.14	90.54
	07/29/2013	<1.0	<1.0	<1.0	<1.0	4.10	93.53
	09/17/2013	<1.0	<1.0	<1.0	<1.0	1.75	95.93
	11/12/2013	Surveyed - Not Sampled				3.45	94.23
	12/16/2013	<1.0	<1.0	<1.0	<1.0	4.45	93.23
MW03	03/02/2009	<1.0	<1.0	<1.0	<1.0	7.64	92.91
	06/24/2009	<1.0	<1.0	<1.0	<1.0	4.50	93.55
	09/25/2009	<1.0	<1.0	<1.0	<1.0	2.62	95.43
	12/07/2009	<1.0	<1.0	<1.0	<1.0	3.26	94.79
	03/11/2010	<1.0	<1.0	<1.0	<1.0	4.50	93.55
	06/18/2010	<1.0	<1.0	<1.0	<1.0	2.90	95.15
	09/14/2010	<1.0	<1.0	<1.0	<1.0	1.87	96.18
	12/08/2010	<1.0	<1.0	<1.0	<1.0	3.57	94.48
	03/08/2011	<1.0	<1.0	<1.0	<1.0	4.61	93.44
	06/28/2011	<1.0	<1.0	<1.0	<1.0	3.80	94.25
	09/09/2011	<1.0	<1.0	<1.0	<1.0	1.83	96.22
	12/28/2011	<1.0	<1.0	<1.0	<1.0	2.14	95.91
	03/13/2012	<1.0	<1.0	<1.0	<1.0	4.10	93.95
	06/05/2012	<1.0	<1.0	<1.0	<1.0	4.03	94.02
	09/18/2012	<1.0	<1.0	<1.0	<1.0	5.38	92.67
	12/13/2012	<1.0	<1.0	<1.0	<1.0	6.89	91.16
	03/18/2013	<1.0	<1.0	<1.0	<1.0	7.49	90.56
	07/29/2013	<1.0	<1.0	<1.0	<1.0	4.51	93.44
	09/17/2013	<1.0	<1.0	<1.0	<1.0	2.43	95.62
	11/12/2013	Surveyed - Not Sampled				3.69	94.23
	12/16/2013	<1.0	<1.0	<1.0	<1.0	4.20	93.85
MW04	03/02/2009	51	<1.0	<1.0	9.6	4.98	93.30
	06/24/2009	12	<1.0	<1.0	<1.0	4.27	94.01



TABLE 1 (Continued)
GROUNDWATER ANALYTICAL AND FIELD RESULTS
HSR-HUNT 1-18, ROOT 26-18, HSR-MALINA 8-18, NOEL JACK C UNIT #2
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)
MW04	09/25/2009	9.7	<1.0	<1.0	<1.0	2.51	95.77
	12/07/2009	11	<1.0	<1.0	<1.0	3.07	95.21
	03/11/2010	3.6	<1.0	<1.0	<1.0	4.31	93.97
	06/18/2010	9.8	<1.0	<1.0	<1.0	2.65	95.63
	09/14/2010	13	<1.0	<1.0	<1.0	2.27	96.01
	12/08/2010	3.5	<1.0	<1.0	<1.0	3.33	94.95
	03/08/2011	12	<1.0	<1.0	<1.0	4.50	93.78
	06/28/2011	2.3	<1.0	<1.0	<1.0	3.70	94.58
	09/09/2011	<1.0	<1.0	<1.0	<1.0	1.80	96.48
	12/28/2011	8.9	<1.0	<1.0	<1.0	2.97	95.31
	03/13/2012	11	<1.0	<1.0	<1.0	3.85	94.43
	06/05/2012	1.3	<1.0	<1.0	<1.0	3.83	94.45
	09/18/2012	1.5	<1.0	<1.0	<1.0	5.32	92.96
	12/13/2012	5.7	<1.0	<1.0	<1.0	6.60	91.68
	03/18/2013	<1.0	<1.0	<1.0	<1.0	7.30	90.98
	07/29/2013	1.2	<1.0	<1.0	<1.0	4.82	93.36
	09/17/2013	<1.0	<1.0	<1.0	<1.0	2.40	95.88
	11/12/2013	Surveyed - Not Sampled				3.56	94.62
	12/16/2013	<1.0	<1.0	<1.0	<1.0	3.95	94.33
MW05	06/28/2011	9.0	<1.0	<1.0	<1.0	3.28	NA
	09/09/2011	<1.0	<1.0	<1.0	<1.0	1.66	NA
	12/28/2011	<1.0	<1.0	<1.0	<1.0	2.92	NA
MW05 destroyed as of 3/13/2012							
MW05R	04/17/2012	<1.0	<1.0	<1.0	<1.0	3.31	94.93
	06/05/2012	1.6	<1.0	<1.0	<1.0	3.88	94.36
	09/18/2012	<1.0	<1.0	<1.0	<1.0	5.26	92.98
	12/13/2012	<1.0	<1.0	<1.0	<1.0	6.61	91.63
	03/18/2013	<1.0	<1.0	<1.0	<1.0	7.17	91.07
	11/12/2013	Surveyed - Not Sampled				3.09	94.75
MW06	06/28/2011	<1.0	<1.0	<1.0	<1.0	3.31	94.56
	09/09/2011	<1.0	<1.0	<1.0	<1.0	1.57	96.30
	12/28/2011	<1.0	<1.0	<1.0	<1.0	2.68	95.19
	03/13/2012	<1.0	<1.0	<1.0	<1.0	3.67	94.20
	06/05/2012	<1.0	<1.0	<1.0	<1.0	3.68	94.19
	09/18/2012	<1.0	<1.0	<1.0	<1.0	4.98	92.89



TABLE 1 (Continued)
GROUNDWATER ANALYTICAL AND FIELD RESULTS
HSR-HUNT 1-18, ROOT 26-18, HSR-MALINA 8-18, NOEL JACK C UNIT #2
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	12/13/2012	<1.0	<1.0	<1.0	<1.0	6.58	91.29
	03/18/2013	<1.0	<1.0	<1.0	<1.0	7.14	90.73
	11/12/2013	Surveyed - Not Sampled				3.45	94.47
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

