

TABLE 1- GROUNDWATER ANALYTICAL RESULTS

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WELD COUNTY, COLORADO

Crestone Peak Resources

Sample ID	Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
COGCC Table 910-1 Limit		5	560	700	1,400
MW-01	3/2/2015	<1.0	<5.0	<1.0	<3.0
MW-01	5/22/2015	<1.0	<5.0	<1.0	<3.0
MW-01	8/26/2015	<1.0	<5.0	<1.0	<3.0
MW-01	11/18/2015	<0.5	<5.0	<0.5	<1.5
MW-01	3/30/2016	ND	ND	ND	ND
MW-01	9/29/2016	1.31	ND	ND	ND
MW-01	12/20/2016	2.73	ND	ND	ND
MW-01	3/21/2017	<1	<1	<1	<1
MW-01	6/30/2017	<1	<1	<1	<3
MW-01	9/27/2017	<1	<1	<1	<3
MW-01	12/18/2017	<1	<1	<1	<1
MW-02	3/2/2015	530	<100	260	1,600
MW-02	5/22/2015	<1.0	<5.0	<1.0	<3.0
MW-02	8/26/2015	24	<5.0	8	14
MW-02	11/18/2015	576	<5.0	107	212
MW-02	3/30/2016	528	ND	118	205
MW-02	9/29/2016	303	ND	107	151
MW-02	12/20/2016	12.7	ND	106	262
MW-02	3/21/2017	130	<1	56	270
MW-02	6/30/2017	<1	<1	<1	<3
MW-02	9/27/2017	332	<1	175	839
MW-02	12/18/2017	506	<1	166	1,350
MW-03	3/2/2015	<5.0	<25	290	5,000
MW-03	5/22/2015	<1.0	<5.0	<1.0	<3.0
MW-03	8/26/2015	<1.0	<5.0	82	1,450
MW-03	11/18/2015	<0.5	<5.0	<0.5	<1.5
MW-03	3/30/2016	0.89	ND	0.62	62
MW-03	9/29/2016	ND	ND	ND	36
MW-03	12/20/2016	1.24	ND	ND	11
MW-03	3/21/2017	<1	<1	38	520
MW-03	6/30/2017	<1	<1	<1	<3
MW-03	9/27/2017	1.41	<1	1.25	47.6
MW-03	12/18/2017	<1	<1	88.6	1,460
MW-04	3/2/2015	<1.0	<5.0	<1.0	<3.0
MW-04	5/22/2015	<1.0	<5.0	<1.0	<3.0
MW-04	8/26/2015	<1.0	<5.0	<1.0	<3.0
MW-04	11/18/2015	<0.5	<5.0	<0.5	<1.5
MW-04	3/30/2016	ND	ND	ND	ND

MW-04	9/29/2016	ND	ND	ND	ND
MW-04	12/20/2016	1.26	ND	ND	ND
MW-04	3/21/2017	<1	<1	<1	<1
MW-04	6/30/2017	<1	<1	1.89	206
MW-04	9/27/2017	<1	<1	<1	<3
MW-04	12/18/2017	<1	<1	<1	<1
MW-05	3/2/2015	<1.0	<5.0	<1.0	<3.0
MW-05	5/22/2015	<1.0	<5.0	<1.0	<3.0
MW-05	8/26/2015	<1.0	<5.0	<1.0	<3.0
MW-05	11/18/2015	<0.5	<5.0	<0.5	<1.5
MW-05	3/30/2016	ND	0.54	ND	ND
MW-05	9/29/2016	ND	ND	ND	ND
MW-05	12/20/2016	3.61	ND	ND	ND
MW-05	3/21/2017	<1	<1	<1	<1
MW-05	6/30/2017	<1	<1	<1	<3
MW-05	9/27/2017	<1	<1	<1	<3
MW-05	12/18/2017	<1	<1	<1	<1

NOTES:

µg/L - micrograms per liter

BOLD - indicates result exceeds the applicable standard

< - indicates result is less than the stated laboratory reporting limit

ND - Non detect

NS - not sampled

COGCC Table 910-1 - Colorado Oil and Gas Conservation Commission Table 910-1

Benzene, toluene, ethylbenzene, and total xylenes analyzed by EPA Method 8260B