

TABLE 1- GROUNDWATER ANALYTICAL RESULTS

Moser 1

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-01R	3/9/2015	<1.0	<5.0	<1.0	<3.0
MW-01R	6/11/2015	25	<5.0	<1.0	<3.0
MW-01R	9/17/2015	34	<5.0	<1.0	<3.0
MW-01R	3/25/2016	62.1	ND	ND	ND
MW-01R	9/30/2016	NS	NS	NS	NS
MW-01R	12/29/2016	3.21	ND	ND	ND
MW-01R	3/29/2017	22.7	<1	<1	<3
MW-01R	6/29/2017	70.2	<1	<1	<3
MW-01R	9/28/2017	99.8	<4	<4	<4
MW-01R	12/18/2017	104	<1	<1	<1
MW-02R	3/9/2015	160	<5.0	<1.0	<3.0
MW-02R	6/11/2015	130	<5.0	<1.0	<3.0
MW-02R	9/17/2015	<1.0	<5.0	<1.0	<3.0
MW-02R	3/25/2016	52.5	ND	1.4	ND
MW-02R	9/30/2016	3.73	ND	1,910	ND
MW-02R	12/29/2016	ND	ND	ND	ND
MW-02R	3/29/2017	14.6	<1	<1	<3
MW-02R	6/29/2017	<1	<1	<1	<3
MW-02R	9/28/2017	<1	<1	<1	<1
MW-02R	12/18/2017	<1	<1	<1	<1
MW-03R	3/9/2015	<1.0	<5.0	<1.0	<3.0
MW-03R	6/11/2015	<1.0	<5.0	<1.0	<3.0
MW-03R	9/17/2015	<1.0	<5.0	<1.0	<3.0
MW-03R	3/25/2016	1.3	ND	ND	ND
MW-03R	9/30/2016	NS	NS	NS	NS
MW-03R	12/29/2016	ND	ND	ND	ND
MW-03R	3/29/2017	3.33	<1	<1	<3
MW-03R	6/29/2017	1.63	<1	<1	<3
MW-03R	9/28/2017	<1	<1	<1	<1
MW-03R	12/18/2017	<1	<1	<1	<1
MW-04R	3/9/2015	<1.0	<5.0	<1.0	<3.0
MW-04R	6/11/2015	<1.0	<5.0	<1.0	<3.0
MW-04R	9/17/2015	<1.0	<5.0	<1.0	<3.0
MW-04R	3/25/2016	6.1	ND	ND	ND
MW-04R	9/30/2016	5.96	ND	ND	15.5
MW-04R	12/29/2016	ND	ND	ND	ND
MW-04R	3/29/2017	8.84	<1	<1	<3
MW-04R	6/29/2017	<1	<1	<1	<3

MW-04R	9/28/2017	<1	<1	<1	<1
MW-04R	12/18/2017	<1	<1	<1	<1
MW-05R	3/9/2015	<1.0	<5.0	<1.0	<3.0
MW-05R	6/11/2015	<1.0	<5.0	<1.0	<3.0
MW-05R	9/17/2015	<1.0	<5.0	<1.0	<3.0
MW-05R	3/25/2016	13.3	ND	ND	ND
MW-05R	9/30/2016	NS	NS	NS	NS
MW-05R	12/29/2016	ND	ND	ND	ND
MW-05R	3/29/2017	<1	<1	<1	<3
MW-05R	6/29/2017	50.7	<1	<1	<3
MW-05R	9/28/2017	<1	<1	<1	<1
MW-05R	12/18/2017	<1	<1	<1	<1
MW-06R	3/9/2015	8,400	<50	600	720
MW-06R	6/11/2015	2,400	<250	<50	<150
MW-06R	9/17/2015	1,880	<250	<50	<150
MW-06R	3/25/2016	7,230	ND	301	30.8
MW-06R	9/30/2016	2,120	ND	2,090	76.6
MW-06R	12/29/2016	4,020	ND	ND	ND
MW-06R	3/29/2017	3,080	<25	39.1	<75
MW-06R	6/29/2017	1,510	<25	<25	<75
MW-06R	9/28/2017	955	<1	6.54	<1
MW-06R	12/18/2017	3,710	<10	12.2	<10

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