

TABLE 2
KERN L 4-14 GAS SALES LINE
GROUNDWATER SAMPLE RESULTS SUMMARY TABLE
KERR-McGEE OIL AND GAS ONSHORE LP

Well Name	Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	Depth to Water (ft. BGS)	Relative GW Elev. (ft. AMSL)
COGCC Table 910-1 standards for groundwater (µg/L)⁽¹⁾		5	560	700	1400		
GW01	1/22/2019	17.6	36.2	17.6	246	~4.5	
GW02	1/25/2019	41.1	286	74.5	1,030	~4.5	
BH01	9/23/2019	<1.00	<1.00	<1.00	<1.00	4.27	4800.80
	12/30/2019	<1.00	<1.00	<1.00	<1.00	3.52	4801.55
	3/17/2020	<1.00	<1.00	<1.00	<1.00	3.44	4801.63
	6/1/2020	<1.00	<1.00	<1.00	<1.00	2.93	4802.14
BH02	9/23/2019	<1.00	<1.00	<1.00	<1.00	4.05	4798.60
	12/30/2019	<1.00	<1.00	<1.00	<1.00	1.23	4801.42
	3/17/2020	<1.00	<1.00	<1.00	<1.00	1.18	4801.47
	6/1/2020	<1.00	<1.00	<1.00	<1.00	0.87	4801.78
BH03	9/23/2019	<1.00	<1.00	<1.00	<1.00	3.83	4800.94
	12/30/2019	<1.00	<1.00	<1.00	<1.00	3.07	4801.70
	3/17/2020	<1.00	<1.00	<1.00	<1.00	3.03	4801.74
	6/1/2020	<1.00	<1.00	<1.00	<1.00	2.60	4802.17
BH04	9/23/2019	<1.00	<1.00	<1.00	<1.00	2.04	4802.99
	12/30/2019	<1.00	<1.00	<1.00	<1.00	3.24	4801.64
	3/17/2020	<1.00	<1.00	<1.00	<1.00	3.18	4801.70
	6/1/2020	<1.00	<1.00	<1.00	<1.00	2.60	4802.28
BH05	12/30/2019	<1.00	<1.00	<1.00	<1.00	3.30	4801.30
	3/17/2020	<1.00	<1.00	<1.00	<1.00	3.23	4801.37
	6/1/2020	<1.00	<1.00	<1.00	<1.00	2.70	4801.90

Notes:

(1) Standards for groundwater are taken from 2 CCR 404-1, Table 910-1, effective May 1, 2018

COGCC = Colorado Oil and Gas Conservation Commission

(<) = Analytical result is less than the indicated laboratory reporting limit

µg/L = Micrograms per liter

ft. BGS = Feet below ground surface

GW Elev. = Groundwater elevation

ft. AMSL = Feet above mean sea level

BOLD = Analytical result is in exceedance of COGCC Table 910-1 groundwater standards