

TABLE 1
LORENZ FEDERAL L30-4, L30-3; LORENZ L 30-5 PRODUCTION FACILITY
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. BTOC)
COGCC Table 910-1 standards for groundwater (µg/L)⁽¹⁾		5	560	700	1,400	
GW01	8/24/2016	45.2	427	125	1,490	~5*
GW02	8/25/2016	18.4	6.44	121	981	~5*
BH01	4/2/2018	<1.00	<1.00	<1.00	<1.00	1.86
	7/24/2018	<1.00	<1.00	<1.00	<1.00	1.63
BH02	4/2/2018	<1.00	<1.00	<1.00	<1.00	2.94
	7/24/2018	<1.00	<1.00	<1.00	<1.00	2.74
BH03	4/2/2018	105	<4.00	185	1,140	2.03
	7/24/2018	15.2	<1.00	111	347	1.78
BH04	4/2/2018	<1.00	<1.00	<1.00	<1.00	1.99
	7/24/2018	<1.00	<1.00	<1.00	<1.00	1.75

Notes:

1. Standards for groundwater are taken from 2 CCR 404-1, Table 910-1, effective January 30, 2015.

COGCC = Colorado Oil and Gas Conservation Commission

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

µg/L = Micrograms per liter.

ft. BTOC = Feet below top of casing.

* feet below ground surface

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