

TABLE 1
ERNIE F ADAMSON GAS UNIT-62N65W/21SWSW
GROUNDWATER SAMPLE RESULTS SUMMARY TABLE
KERR-MCGEE OIL & 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	1400	
GWN-01	12/30/2016	98.6	242	177	3,090	~35*
GWN-02	1/9/2017	152	398	1,510	19,700	~35*
GWN-03	1/17/2017	4.00	8.76	19.2	305	~35*
GWN-4	2/13/2017	<4.00	<4.00	<4.00	83.4	~35*
GWS-01	12/30/2016	110	543	500	7,450	~35*
GWS-02	1/9/2017	301	293	679	10,800	~35*
GWS-03	1/17/2017	19.0	19.2	85.0	1,150	~35*
GWS-4	2/13/2017	<4.00	<4.00	4.00	141	~35*
BH01	9/2/2017 12/19/2016	1,000	13.4	1,010	9,870	~32.5*
		Well Destroyed During Soil Mixing Activities				
BH02	9/2/2017 12/19/2016	1,240	<4.00	1,540	15,700	~35*
		Well Destroyed During Soil Mixing Activities				
BH03	9/2/2017 12/19/2016	<4.00	<4.00	<4.00	12.6	~32*
		Well Destroyed During Soil Mixing Activities				
BH04	3/27/2017	15.6	<4.00	700	10,700	31.37
	6/2/2017	<4.00	<4.00	633	5,830	31.08
	9/28/2017	77.2	<4.00	893	6,350	38.42
	12/5/2017	100	<4.00	667	3,900	36.19
BH05	3/27/2017	19.7	<4.00	575	5,740	31.34
	6/2/2017	8.32	<4.00	677	2,710	31.02
	9/28/2017	231	4.36	1,430	11,400	38.23
	12/5/2017	24.0	<4.00	677	2,940	36.35

TABLE 1
ERNIE F ADAMSON GAS UNIT-62N65W/21SWSW
GROUNDWATER SAMPLE RESULTS SUMMARY TABLE
KERR-MCGEE OIL & 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	1400	
BH06	3/27/2017	<4.00	<4.00	43.6	310	27.48
	6/2/2017	<1.00	<1.00	23.6	170	27.13
	9/28/2017	<4.00	<4.00	31.3	773	34.56
	12/5/2017	1.14	<1.00	<1.00	6.48	32.25
BH07	3/27/2017	<1.00	<1.00	12.1	64.0	31.70
	6/2/2017	<1.00	<1.00	<1.00	7.90	31.46
	9/28/2017	<1.00	<1.00	<1.00	2.16	38.99
	12/5/2017	<1.00	<1.00	<1.00	<1.00	36.53
BH08	3/27/2017	15.4	<4.00	418	2,270	31.16
	6/2/2017	<4.00	<4.00	338	957	30.86
	9/28/2017	1,110	<4.00	467	9,140	38.11
	12/5/2017	26.7	<4.00	733	1,770	36.22
BH09	3/27/2017	321	<4.00	666	8,050	29.62
	6/2/2017	98.0	<50.0	754	5,980	29.27
	9/28/2017	989	<1.00	<1.00	6,790	36.44
	12/5/2017	Well Damaged - Filled with Sediment to 29.10 ft BTOC				NM
BH10	3/27/2017	2,610	2,750	1,470	21,500	29.36
	6/2/2017	1,870	1,620	1,010	13,800	29.08
	9/28/2017	2,170	273	66.3	10,900	36.22
	12/5/2017	1,740	432	732	11,900	34.44

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

NM = Not measured.

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