

TABLE 1
KING ADDIE M GU 1 PRODUCTION FACILITY
GROUNDWATER SAMPLE RESULTS SUMMARY TABLE
KERR-McGEE OIL AND GAS ONSHORE LP

Sample Location	Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	Naphthalene (µg/L)	1,2,4-TMB (µg/L)	1,3,5-TMB (µg/L)	Chloride (mg/L)	Sulfate (mg/L)	TDS (mg/L)	Depth To Water (ft. bgs)
COGCC Standards for groundwater (µg/L) ⁽¹⁾		5	560	700	1,400	140	67	67	250	250		
GW01	12/14/20	426	<100	956	16,200	NA	NA	NA	NA	NA	NA	~11
GW02	12/28/20	90.5	<50.0	311	3,040	NA	NA	NA	NA	NA	NA	~11
GW03	01/18/21	<4.00	<4.00	<4.00	<4.00	<16.0	<4.00	<4.00	211	596	1,540	~11

Notes:

(1) Standards for groundwater are taken from COGCC Table 915-1, effective January 15, 2021

COGCC = Colorado Oil and Gas Conservation Commission

Excavation groundwater depth is approximate

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

µg/L = Micrograms per liter

mg/L = Milligrams per liter

ft. bgs = Feet below ground surface

NA = Constituent not analyzed

TMB = Trimethylbenzene

TDS = Total dissolved solids

BOLD = Analytical result is in exceedance of COGCC Table 915-1 groundwater standards