

**TABLE 1
GROUNDWATER ANALYTICAL RESULTS
BURMESTER 7-34 WELLHEAD
WELD COUNTY, COLORADO
KERR-MCGEE OIL AND GAS ONSHORE, LP**

Well Name	Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	Naphthalene (µg/L)	1,2,4- trimethylbenzene (µg/L)	1,3,5- trimethylbenzene (µg/L)	Total Dissolved Solids (ug/L)	Chloride Ion (ug/L)	Sulfate Ion (ug/L)	Depth to Water/ (Product Thickness) (ft bgs)	Relative GW Elevation (ft)
ECMC Allowable Levels		5	560	700	1400	140	67	67	3,337,500	622,500	843,750		
GW01@6'	5/14/2024	<1.00	4.57	1.12	10.6	<2.00	3.90	2.82	2,720,000	1,010,000	679,000	6.0	6.0
MW01	2/6/2025	<1.00	<1.00	<1.00	<1.00	<2.00	<2.00	<2.00	1,840,000	329,000	322,000	5.59	94.76
	5/14/2025	<1.00	<1.00	<1.00	<1.00	<2.00	<2.00	<2.00	1,990,000	399,000	341,000	6.02	94.33
	8/25/2025	<1.00	<1.00	<1.00	<1.00	<2.00	<2.00	<2.00	1,840,000	364,000	316,000	4.80	95.20
	11/3/2025	<1.00	<1.00	<1.00	<1.00	<2.00	<2.00	<2.00	1,990,000	370,000	313,000	6.26	94.09
MW02	2/6/2025	<1.00	<1.00	<1.00	<1.00	<2.00	<2.00	<2.00	1,670,000	329,000	355,000	5.20	94.92
	5/14/2025	<1.00	<1.00	<1.00	<1.00	<2.00	<2.00	<2.00	1,560,000	347,000	347,000	5.66	94.46
	8/25/2025	<1.00	<1.00	<1.00	<1.00	<2.00	<2.00	<2.00	1,540,000	328,000	316,000	4.45	95.30
	11/3/2025	<1.00	<1.00	<1.00	<1.00	<2.00	<2.00	<2.00	1,580,000	341,000	274,000	5.18	94.94
MW03	2/6/2025	<1.00	<1.00	<1.00	<1.00	<2.00	<2.00	<2.00	2,210,000	415,000	572,000	5.35	94.41
	5/14/2025	<1.00	<1.00	<1.00	<1.00	<2.00	<2.00	<2.00	1,310,000	271,000	240,000	5.89	93.87
	8/25/2025	<1.00	<1.00	<1.00	<1.00	<2.00	<2.00	<2.00	1,750,000	347,000	414,000	4.59	94.83
	11/3/2025	<1.00	<1.00	<1.00	<1.00	<2.00	<2.00	<2.00	1,630,000	332,000	286,000	5.36	94.40
MW04	2/6/2025	<1.00	<1.00	<1.00	<1.00	<2.00	<2.00	<2.00	2,970,000	577,000	785,000	5.62	94.34
	5/14/2025	<1.00	<1.00	<1.00	<1.00	<2.00	<2.00	<2.00	2,230,000	471,000	540,000	6.00	93.96
	8/25/2025	<1.00	<1.00	<1.00	<1.00	<2.00	<2.00	<2.00	2,520,000	478,000	640,000	4.71	94.87
	11/3/2025	<1.00	<1.00	<1.00	<1.00	<2.00	<2.00	<2.00	2,520,000	517,000	629,000	5.50	94.46
MW05	2/6/2025	<1.00	<1.00	<1.00	<1.00	<2.00	<2.00	<2.00	2,400,000	395,000	404,000	5.08	94.86
	5/14/2025	<1.00	<1.00	<1.00	<1.00	<2.00	<2.00	<2.00	2,300,000	456,000	396,000	5.50	94.44
	8/25/2025	<1.00	<1.00	<1.00	<1.00	<2.00	<2.00	<2.00	2,670,000	498,000	675,000	4.13	95.37
	11/3/2025	<1.00	<1.00	<1.00	<1.00	<2.00	<2.00	<2.00	2,300,000	432,000	374,000	4.99	94.95

Notes: ECMC - Energy and Carbon Management Commission
µg/L - micrograms per liter
ft bgs - feet below ground surface
NA - not analyzed/not available
Total dissolved solids, chloride ion, and sulfate ion parameters based on local background (MW05) concentration x 1.25
BOLD = Analytical result is in exceedance of ECMC Table 915-1 groundwater standards and background.