

TABLE 1
SUMMARY OF ORGANIC GROUNDWATER CHEMISTRY DATA
NOBLE ENERGY INC.
WEBSTER 15-28, WELD COUNTY, COLORADO
FREMONT PROJECT NO. C022-026

Sample ID	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Xylenes (µg/L)	Naphthalene (µg/L)	1,2,4- Trimethyl- Benzene (µg/L)	1,3,5- Trimethyl- Benzene (µg/L)	TOC Elevation (ft)	Depth to Groundwater (ft)	Groundwater Elevation (ft)	LNAPL Thickness (ft)
COGCC Table 915-1 Limits		5.0	560	700	1400	140	67	67				
MW-1	4/15/2022	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	<1.0	100	4.35	95.65	NP
	7/25/2022	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	<1.0		2.91	97.09	NP
	10/19/2022	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	<1.0		3.16	96.84	NP
MW-2	4/15/2022	12	<1.0	<1.0	<2.0	<1.0	<1.0	<1.0	101.26	4.69	96.57	NP
	7/25/2022	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	<1.0		3.28	97.98	NP
	10/19/2022	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	<1.0		3.45	97.81	NP
MW-3	4/15/2022	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	<1.0	100.61	4.87	95.74	NP
	7/25/2022	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	<1.0		3.41	97.20	NP
	10/19/2022	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	<1.0		3.65	96.96	NP
MW-4	4/15/2022	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	<1.0	100.19	4.49	95.70	NP
	7/25/2022	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	<1.0		3.09	97.10	NP
	10/19/2022	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	<1.0		3.33	96.86	NP
MW-5	4/15/2022	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	<1.0	100.45	4.92	95.53	NP
	7/25/2022	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	<1.0		3.53	96.92	NP
	10/19/2022	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	<1.0		3.75	96.70	NP

Bold face values exceed the COGCC limits

Red highlighted 915-1 Limits indicate the referenced groundwater screening level

NP - No measureable LNAPL

NA - Not Analyzed

TABLE 2
SUMMARY OF INORGANIC GROUNDWATER CHEMISTRY DATA
NOBLE ENERGY INC.
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FREMONT PROJECT NO. C022-026

Sample ID	Sample Date	Total Dissolved Solids (mg/L)	Chloride Ion (mg/L)	Sulfate Ion (mg/L)
COGCC Table 915-1 Limits		<1.25 x local background	250 or <1.25 x local background	250 or <1.25 x local background
MW-1	4/15/2022	1050	32.6	368
	7/25/2022	563	17.6	166
	10/19/2022	564	19.25	131
MW-2	4/15/2022	900	34.6	370
	7/25/2022	904	25.4	373
	10/19/2022	816	26.4	340
MW-3	4/15/2022	998	47	430
	7/25/2022	939	28.6	378
	10/19/2022	776	21.2	277
MW-4	4/15/2022	1020	38.2	436
	7/25/2022	1060	35.4	480
	10/19/2022	792	10.4	328
MW-5	4/15/2022	1130	53.2	493
	7/25/2022	1210	51.8	568
	10/19/2022	974	33.2	443

Bold face values exceed the COGCC limits

Yellow highlighted 915-1 Limits indicate the referenced groundwater screening level

DES - Destroyed