

Table 1

**UPRC Federal 23-1 Soil Analytical Results  
Highpoint Resources Corporation  
Weld County, Colorado**

Sample ID	Date Sampled	PID (ppm)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Total Xylenes (mg/kg)	GRO (mg/kg)	DRO (mg/kg)	ORO (mg/kg)	TPH (mg/kg)	EC (mmhos/cm)	SAR (Unitless)	pH
<b>COGCC Table 910-1 Concentration Level</b>		--	<b>0.17</b>	<b>85</b>	<b>100</b>	<b>175</b>	--	--	--	<b>500</b>	<b>4</b>	<b>12</b>	<b>6 to 9</b>
<b>WATER VAULTS</b>													
SS01@3'	10/13/2020	6.76	<0.0020	<0.0050	<0.0050	<0.010	1.3	2,700	--	<b>2,701</b>	--	--	--
SS02@4'	10/13/2020	0.16	<0.0020	<0.0050	<0.0050	<0.010	<0.50	<50	--	<50.5	2.26	7.89	<b>9.43</b>
SS02@5'	11/5/2020	--	--	--	--	--	--	--	--	--	--	--	8.68
SS03@5'	10/13/2020	0.16	<0.0020	<0.0050	<0.0050	<0.010	<0.50	<50	--	<50.5	--	--	--
SS04@7'	10/13/2020	0.00	<0.0020	<0.0050	<0.0050	<0.010	<0.50	<50	--	<50.5	2.62	1.89	8.14
SS05@3'	11/5/2020	0.00	<0.0020	<0.0050	<0.0050	<0.010	<0.50	<50	<50	<100.5	--	--	--

**Notes:**

COGCC - Colorado Oil and Gas Conservation Commission

DRO - diesel range organics analyzed by EPA Method 8015 or 8015M

EC - electrical conductivity analyzed by EPA Method 120.1

EPA - United States Environmental Protection Agency

GRO - gasoline range organics analyzed by EPA Method 8260B

mmhos/cm - millimhos per centimeter

mg/kg - milligrams per kilogram

SAR - sodium adsorption ratio determined by calculation

TPH - total petroleum hydrocarbons, sum of DRO and GRO

-- - not applicable/not analyzed

&lt; - indicates result is less than the stated laboratory method reporting limit

**BOLD** - indicates result exceeds the applicable COGCC Table 910-1 concentration level

Benzene, toluene, ethylbenzene, and total xylenes analyzed by EPA Method 8260B