

**TABLE 1**  
**HSR-VAN SCHAACK 4-33 PRODUCTION FACILITY**  
**GROUNDWATER SAMPLE RESULTS SUMMARY TABLE**  
**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 (µg/L)	Chloride Ion (µg/L)	Sulfate Ion (µg/L)	Depth to Water (ft. BGS)	Relative GW Elev. (ft. AMSL)
COGCC Table 915-1 standards for groundwater (µg/L) <sup>(1)</sup>		<b>5</b>	<b>560</b>	<b>700</b>	<b>1400</b>	<b>140</b>	<b>67</b>	<b>67</b>		<b>250,000</b>	<b>250,000</b>		
GW01	6/12/2020	<b>296</b>	381	<b>762</b>	<b>5,780</b>	NA	NA	NA	NA	NA	NA	~9.5	
GW02	6/15/2020	<1.00	<1.00	<1.00	64.8	NA	NA	NA	NA	NA	NA	~5	
BH01	11/12/2020	<1.00	<1.00	<1.00	<1.00	NA	NA	NA	NA	NA	NA	5.91	5244.62
	2/19/2021	<1.00	<1.00	<1.00	<1.00	NA	NA	NA	NA	NA	NA	6.11	5244.42
BH02	11/12/2020	<1.00	<1.00	<1.00	<1.00	NA	NA	NA	NA	NA	NA	5.30	5245.33
	2/19/2021	<1.00	<1.00	<1.00	<1.00	NA	NA	NA	NA	NA	NA	5.48	5245.15
BH03	11/12/2020	<1.00	<1.00	<1.00	8.03	NA	NA	NA	NA	NA	NA	5.37	5244.55
	2/19/2021	<1.00	<1.00	<1.00	<1.00	NA	NA	NA	NA	NA	NA	5.53	5244.39
BH04	11/12/2020	<1.00	<1.00	<1.00	13.7	NA	NA	NA	NA	NA	NA	5.64	5245.14
	2/19/2021	<1.00	<1.00	<1.00	<1.00	NA	NA	NA	NA	NA	NA	5.87	5244.91
BH05	11/12/2020	<1.00	<1.00	<1.00	2.38	NA	NA	NA	NA	NA	NA	5.21	5245.17
	2/19/2021	<1.00	<1.00	<1.00	<1.00	NA	NA	NA	NA	NA	NA	5.47	5244.91

Notes:

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

COGCC = Colorado Oil and Gas Conservation Commission

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

Excavation groundwater depth is approximate

µg/L = Micrograms per liter

ft. BGS = Feet below ground surface

GW Elev. = Groundwater elevation

ft. AMSL = Feet above mean sea level

NA = Not analyzed / not available / not applicable pursuant to Rule 915.f.

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