

**TABLE 1**  
**NISHIMOTO-63N67W36NWSE**  
**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)	Depth To Water (ft. bgs)
<b>COGCC Standards for groundwater (µg/L) <sup>(1)</sup></b>		<b>5</b>	<b>560</b>	<b>700</b>	<b>1,400</b>	
GW01	12/05/16	<b>116</b>	292	83.8	864	~5.5

**Notes:**

(1) Standards for soil are taken from 2 CCR 404-1, Table 910-1, effective January 30, 2015.

COGCC = Colorado Oil and Gas Conservation Commission

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

µg/L = Micrograms per liter.

ft bgs = feet below ground surface

**BOLD** = Analytical result is in exceedance of COGCC Table 910-1 groundwater standards.

**TABLE 2**  
**NISHIMOTO-63N67W36NWSE**  
**SOIL SAMPLE RESULTS SUMMARY TABLE**  
**KERR-McGEE OIL AND GAS ONSHORE LP**

Sample Location	Date	Depth (ft. bgs)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Total Xylenes (mg/kg)	TVPH-GRO (mg/kg)	TEPH-DRO (mg/kg)	TEPH-ORO (mg/kg)	EC (mmhos/cm)	pH (units)
<b>COGCC standards for soil (mg/kg) <sup>(1)</sup></b>			<b>0.17</b>	<b>85</b>	<b>100</b>	<b>175</b>	<b>500</b>			<b>4 mmhos/cm or 2x BG</b>	<b>6-9</b>
N01@3.5'	12/05/16	3.5	<b>0.328</b>	<0.050	0.128	0.656	<5.00	<25.0	<100	0.281	7.83
E01@3.5'	12/05/16	3.5	<0.050	<0.050	0.136	0.182	<5.00	<25.0	<100	0.163	7.59
S01@3.5'	12/05/16	3.5	<b>0.424</b>	<0.050	1.42	8.09	<b>205</b>	<b>432</b>	<b>175</b>	0.0749	7.68
W01@3.5'	12/05/16	3.5	<b>0.742</b>	<0.050	0.482	3.68	<b>160</b>	<b>432</b>	<b>168</b>	0.0739	7.42
N02@3.5	12/06/16	3.5	0.140	0.068	0.749	8.44	<b>310</b>	<b>869</b>	<b>225</b>	0.0773	8.64
W02@3.5	12/06/16	3.5	<0.050	<0.050	<0.050	<0.050	49.4	103	<100	0.0983	8.29
S02@3.5	12/06/16	3.5	<0.050	<0.050	<0.050	<0.050	11.4	27.1	<100	0.0476	8.70
N03@3.5	12/07/16	3.5	<0.050	<0.050	<0.050	<0.050	<5.00	27.3	<100	0.283	8.24
E02@3.5	12/07/16	3.5	<0.050	<0.050	0.050	0.816	<b>166</b>	<b>480</b>	<b>172</b>	0.0488	8.29
W03@3.5	12/07/16	3.5	0.073	<0.050	<0.050	0.226	<5.00	27.3	<100	0.0626	7.96
E03@3.5	12/08/16	3.5	<0.050	<0.050	<0.050	<0.050	<5.00	30.7	<100	0.822	7.62

**Notes:**

(1) Standards for soil are taken from 2 CCR 404-1, Table 910-1, effective January 30, 2015.

COGCC = Colorado Oil and Gas Conservation Commission

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

TVPH - GRO = Total volatile petroleum hydrocarbons - gasoline range organics

TEPH - DRO = Total extractable petroleum hydrocarbons - diesel range organics

TEPH - ORO = Total extractable petroleum hydrocarbons - oil range organics

EC = Electrical conductivity

BG = Background

mmhos/cm = Millimhos per centimeter

mg/kg = Milligrams per kilogram.

ft. bgs = Feet below ground surface.

**BOLD** = Analytical result is in exceedance of COGCC Table 910-1 soil standards.

\* - pH sample was collected below the designated root zone (>3' bgs)