

**TABLE 1**  
**SOIL SAMPLE ANALYTICAL RESULTS**  
**BAREFOOT 32C-25HZ**  
**WELD COUNTY, COLORADO**  
**KERR-MCGEE OIL & GAS ONSHORE LP**

Soil Sample ID	Depth (bgs)	Date	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylenes (mg/kg)	DRO (mg/kg)	GRO (mg/kg)	ORO (mg/kg)	pH (su)	Specific Conductance (mmhos/cm)	SAR (units)
B01 @ 3"	3"	10/02/2014	<0.002	<0.002	<0.002	<0.002	<50.0	<50.0	<200	8.01	0.295	2.83
B02 @ 3"	3"	10/02/2014	<0.002	<0.002	<0.002	<0.002	<50.0	<50.0	<200	8.15	0.291	2.24
B03 @ 3"	3"	10/02/2014	<0.002	<0.002	<0.002	<0.002	<50.0	<50.0	<200	8.07	0.355	2.87
B04 @ 3"	3"	10/02/2014	<0.002	<0.002	<0.002	<0.002	<50.0	<50.0	<200	8.45	0.307	2.46
<b>COGCC Standards</b>			<b>0.17</b>	<b>85</b>	<b>100</b>	<b>175</b>	<b>500*</b>	<b>500*</b>	<b>500*</b>	<b>6-9</b>	<b>4</b>	<b>12</b>

Notes: bgs - below ground surface

< - less than laboratory reporting limit

DRO - Diesel Range Organics

ORO - Oil Range Organics

GRO - Gasoline Range Organics

\* - Standard applies to combined DRO-GRO-ORO

COGCC - Colorado Oil and Gas Conservation Commission

mg/kg - milligrams per kilogram

NA - Not Analyzed/Not Available

Bold numbers indicate result equaled or exceeded standard.

su - standard units

mmhos/cm - millimhos per centimeter

SAR - Sodium Adsorption Ratio

