

TABLE 1
SOIL SAMPLE ANALYTICAL RESULTS
ZIEMER 13C-5HZ, 35C-5HZ, 35N-W5HZ
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)
SS01	Surface	05/21/2014	<0.01	<0.01	<0.01	<0.01	<50	<50	<50	7.1	1.65
SS02	Surface	05/21/2014	<0.01	<0.01	<0.01	<0.01	<50	<50	<50	7.2	2.33
SS03	Surface	05/21/2014	<0.01	<0.01	<0.01	<0.01	<50	<50	<50	7.3	1.42
SS04	Surface	05/21/2014	<0.01	<0.01	<0.01	<0.01	<50	<50	<50	7.3	1.08
SS05	Surface	05/21/2014	0.141	0.136	0.010	0.061	<50	<50	<50	7.2	2.62
SS06	Surface	05/21/2014	<0.01	<0.01	<0.01	<0.01	<50	<50	<50	7.3	2.34
COGCC Standards			0.17	85	100	175	500*	500*	500*	6-9	4

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

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
COGCC - Colorado Oil and Gas Conservation Commission

