

TABLE 1
SOIL SAMPLE ANALYTICAL RESULTS
UPRC-63N66W/31SESE
WELD COUNTY, COLORADO
KERR-MCGEE OIL & GAS ONSHORE LP

Soil Sample ID	Depth (bgs)	Date	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Total Xylenes (mg/kg)	DRO (mg/kg)	GRO (mg/kg)	ORO (mg/kg)	pH (su)	Specific Conductance (mmhos/cm)
BG01	Surface	12/31/2015	NA	NA	NA	NA	NA	NA	NA	8.76	NA
SS01	Surface	12/31/2015	<0.002	<0.002	<0.002	<0.002	<25	<0.200	<100	7.91	0.231
SS02	Surface	12/31/2015	<0.050	<0.050	<0.050	<0.050	<25	<5.00	<100	8.29	0.392
SS03	Surface	12/31/2015	<0.050	<0.050	<0.050	<0.050	<25	<5.00	<100	8.37	0.102
B01 @ 4"	4"	01/06/2016	<0.050	<0.050	<0.050	<0.050	260	7.31	<100	9.01	0.0485
B02 @ 4"	4"	01/06/2016	<0.050	<0.050	<0.050	<0.050	<25	5.04	<100	8.96	0.0594
B03 @ 4"	4"	01/06/2016	<0.050	<0.050	<0.050	<0.050	40	7.83	<100	9.24	0.0767
B04@ 1'	1'	01/07/2016	NA	NA	NA	NA	NA	NA	NA	8.30	NA
B05@ 1'	1'	01/07/2016	NA	NA	NA	NA	NA	NA	NA	9.08	NA
COGCC Allowable Levels			0.17	85	100	175	500*	500*	500*	6-9	4

Notes: bgs - below ground surface
COGCC - Colorado Oil and Gas Conservation Commission
DRO - diesel range organics
GRO - gasoline range organics
mg/kg - milligrams per kilogram
mmhos/cm - millimhos per centimeter

NA - not analyzed/not available
ORO - oil range organics
su - standard units
* - Standard applies to combined DRO-GRO-ORO
< - less than laboratory reporting limit
Bold indicates result exceeds allowable level



TABLE 2
SURFACE WATER ANALYTICAL AND FIELD RESULTS
UPRC-63N66W/31SESE
WELD COUNTY, COLORADO
KERR-MCGEE OIL & GAS ONSHORE LP

Sample Name	Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)
SW01	12/31/2015	<1.0	<1.0	<1.0	<1.0

Notes: NA - not analyzed/not available
µg/L - micrograms per liter
< - less than laboratory reporting limit

