

TABLE 1
REYNOLDS CATTLE COMPANY GU 1
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-DRO (mg/kg)
COGCC standards for soil (mg/kg) ⁽¹⁾			0.17	85	100	175	500		
N01 @ 5.5	5/21/2014	5.5	<0.01	<0.01	<0.01	<0.01	<50	<50	<50
E01 @ 5.5	5/21/2014	5.5	<0.01	<0.01	<0.01	<0.01	<50	<50	<50
S01 @ 5.5	5/21/2014	5.5	<0.01	<0.01	<0.01	<0.01	<50	<50	<50
W01 @ 5.5	5/21/2014	5.5	<0.01	0.020	<0.01	0.029	<50	71.1	<50

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

mg/kg = Milligrams per kilogram.

ft. bgs = Feet below ground surface.

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