



## Table 1 - Soil Laboratory Results

Kerr-McGee Oil and Gas Onshore LP

Location Name: WCR Properties 41-5/Spaur 1-5 Tank Battery

Location ID: 305221

County: Weld

COGCC Table 910-1 Concentration Level			500 mg/kg			0.17 mg/kg	85 mg/kg	100 mg/kg	175 mg/kg	4 mmhos/cm	6-9 units
Sample ID	Sample Date	Sample Depth (ft bgs)	TPH-GRO (C6-C10) mg/kg	TPH-DRO (C10-C28) mg/kg	TPH-RRO (C28-C40) mg/kg	Benzene mg/kg	Toluene mg/kg	Ethylbenzene mg/kg	Xylenes - total mg/kg	EC (<4 mmhos/cm or 2x background)	pH units
N01@3'	7/26/18	3'	0.252	<25.0	<100.0	0.004	<0.002	<0.002	<0.002	0.0628	8.44
E01@3'	7/26/18	3'	0.355	<25.0	<100.0	0.022	<0.002	<0.002	<0.002	0.0275	8.19
S01@3'	7/26/18	3'	<0.200	<25.0	<100.0	<0.002	<0.002	<0.002	<0.002	0.0284	8.25
B01@4.5'	7/26/18	4.5'	<0.200	<25.0	<100.0	0.009	<0.002	<0.002	<0.002	0.118	8.74
W01@3'	7/26/18	3'	<0.200	<25.0	<100.0	0.018	<0.002	<0.002	<0.002	0.0533	7.89
N01@12'	8/3/18	12'	<b>2660</b>	<b>1440</b>	<b>578</b>	<b>12.9</b>	<0.050	13.9	93.9	0.247	8.27
B01@15'	8/3/18	15'	58.8	165	63.2	<0.050	<0.050	0.126	0.814	0.116	8.40
S01@10'	8/7/18	10'	16.1	52.3	100	<0.050	<0.050	<0.50	0.233	0.223	7.61
ES01@10'	8/7/18	10'	<b>828</b>	<b>292</b>	<b>122</b>	<b>0.99</b>	<0.050	3.44	28.6	0.19	7.77
EN01@10'	8/7/18	10'	<5.0	<25.0	<100.0	<0.050	<0.050	<0.050	<0.050	0.132	8.09
N02@10'	8/7/18	10'	7.44	<25.0	<100.0	<0.050	<0.050	<0.050	<0.050	0.167	7.94
WS01@10'	8/7/18	10'	<5.0	<25.0	<100.0	<0.050	<0.050	<0.050	<0.050	0.135	7.91
WN01@10'	8/7/18	10'	63	134	<100.0	<0.050	<0.050	0.176	1.88	0.14	8.05
ES02@10'	8/9/18	10'	62.5	156	<100.0	0.14	<0.050	0.309	2.36	0.13	8.21

Notes:

TPH Total Petroleum Hydrocarbons

GRO Gasoline Range Organics (C6-C10)

DRO Diesel Range Organics (C10-C28)

RRO Residual Range Organics (C28-C36)

**Bold** Indicates results exceeded COGCC Table 910-1 allowable concentrations

bgs

mg/kg

mmhos/cm

NA

COGCC

\*

below ground surface

milligram per kilogram

millimhos per centimeter

Not analyzed/ Not Applicable

Colorado Oil and Gas Conservation Commission

Sample was collected below the designated root zone (>3' bgs)

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