

All other analytes and samples submitted for analysis are in compliance with their respective Table 915-1 standards.

BG1-2	
4/26/2021	
Arsenic:	2.25

Pierce Unit Kennedy #3 Pumpjack

SS3-3	
5/27/2021	
SAR:	9.01

FS1-1

SS2-3

SS4-3

SS5-3

BG2-7

SS1-4		SS1-7	
4/26/2021		5/27/2021	
SAR:	6.80	SAR:	7.00
Arsenic:	4.65		
Selenium:	0.414		
DRO:	6,260		
ORO:	1,770		
TPH:	8,496		
Ethylbenzene:	1.52		
1,2,4-TMB:	0.431		
1,3,5-TMB:	0.210		

LABEL LEGEND

SS: SOIL SAMPLE
BG: BACKGROUND SAMPLE
SAR: SODIUM ADSORPTION RATIO (UNITLESS)
DRO: DIESEL RANGE ORGANICS (mg/kg)
ORO: OIL RANGE ORGANICS (mg/kg)
TMB: TRIMETHYLBENZENE (mg/kg)
TPH: TOTAL PETROLEUM HYDROCARBONS (mg/kg)
mg/kg: MILLIGRAMS PER KILOGRAM

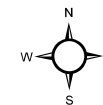
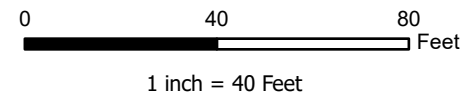
LEGEND

- Soil Sample
- Screening Location

Approximate Excavation Extent

NOTES:

- Red = Above GWSSL



Project No: 021-048

Map By: JW

Date: 09/10/2021

INITIAL SOIL ANALYTICAL AND FIELD SCREENING RESULTS

PIERCE UNIT KENNEDY #3 WELLHEAD
GREAT WESTERN OPERATING COMPANY
NE 1/4 SW 1/4 SECTION 27
T8N R66W, 6TH PM
WELD COUNTY, COLORADO



1843 Sunlight Dr.
Longmont, CO 80504
303.378.4036

Figure

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