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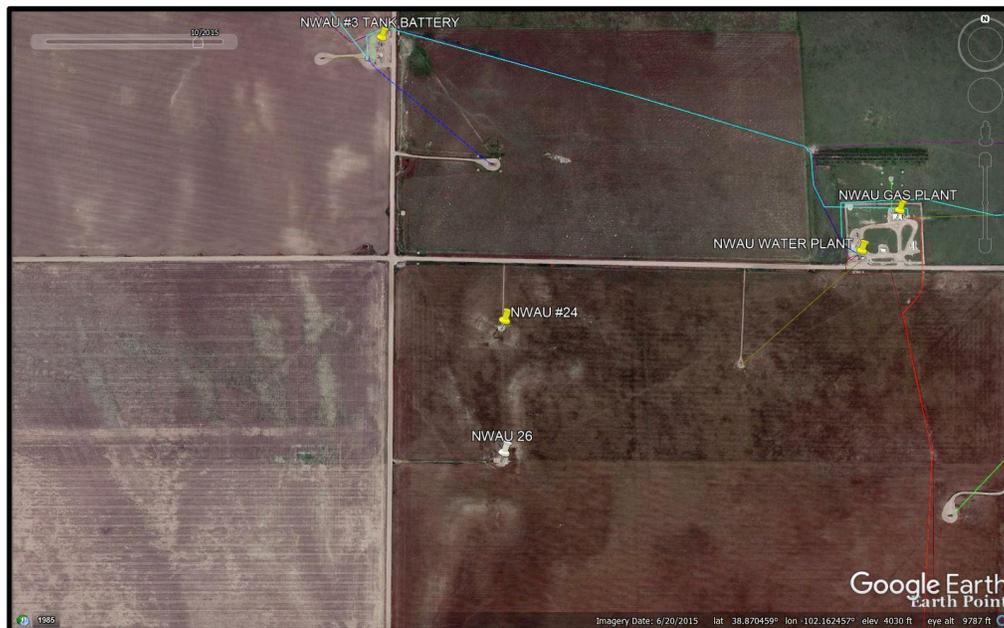
January 1, 2023

Mr. Jason Kosola, P.G.  
Southeast Environmental Protection Specialist  
Colorado Oil & Gas Conservation Commission  
1120 Lincoln Street, Suite 801  
Denver, Colorado 80203

**RE: Northwest Arapahoe Unit #24**  
**COGCC Facility ID# 208200**  
**Location Abandonment and Soils Investigation**  
**Form 27 and Form 44 Submittal**

Mr. Kosola:

Mull Drilling Co., Inc (Mull) is providing this report to the Colorado Oil and Gas Commission (COGCC) for environmental services that will be occurring at Northwest Arapahoe Unit #24 in the coming weeks and months. The location in question is the site of an older well that underperformed and was drilled in 1990. Shortly afterwards the location was temporarily abandoned. Mull intends to mobilize to the site in the coming weeks to finalize the well abandonment process by cutting and capping the original casing at an appropriate depth below grade.



**Site Location**

In following proper abandonment procedures Mull has performed an investigation of the flowlines in the area. It was determined that the process line that was attached to the Northwest Arapahoe #24 was abandoned in place shortly after it was drilled -- 1990. Mull will attach an abandon in place request by the landowner to this submittal as well as an updated GIS File with our best guess as to its location.

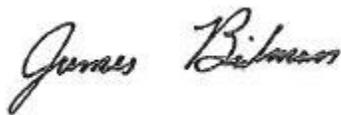
Concurrently a soils investigation will occur in order to verify the presence of any soil impacts. A licensed geologist will mobilize to the location and confirm the presence of any soil impacts by taking samples with a photo ionization detector for headspace analysis and by taking soil samples in areas indicative of petroleum impacted locations. All samples shall conform to Table 915-1 analysis: between 3 and 5 samples shall be taken including a background sample and one at depth for ESA purposes. All collected soil samples will be submitted to Pace Laboratories of Kansas for analysis following approved chain of custody protocols.

Please see *Figure 1* for current expected sampling locations. Additions shall be made to these numbers should the onsite geologist determine there is a need to do so.

Any impacted soils determined by exceedances to maximum contaminant levels will be excavated area as required for appropriate removal. Then comparable soils and gravels shall be transported in to recontour any areas as appropriate. All impacted soils will be disposing to Phantom Landfill of Penrose Colorado, EPA #COR000208454 or an appropriate landfill as dictated by the levels of impacts.

A lease road to the location exists along with the location but will be abandoned concurrent with the wellhead facilities. The area exists with tilled cropland and as such will be reclaimed by the farmer for his planting operations.

Should there be any questions or concerns feel free to contact us,

A handwritten signature in black ink that reads "James Beilman". The signature is written in a cursive, flowing style.

James Beilman, PG, CPG  
Director – Safety & Environmental  
Tel: +1 316.264.6366 (128)  
Cell: +1 316.364.9203  
JBeilman@Mulldrilling.com

Attachments:

***Figure 1 – Expected Sampling Points***

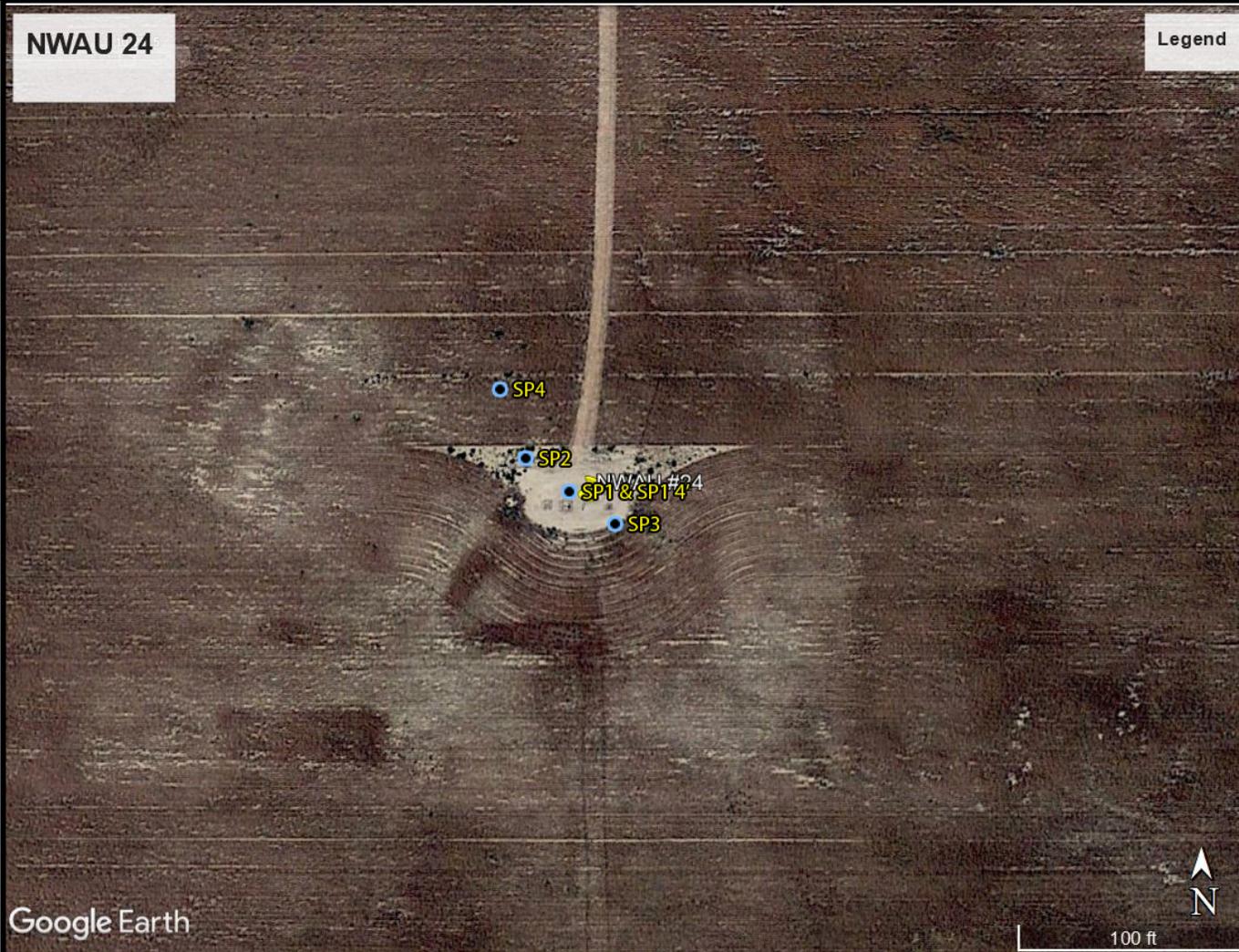
Figure 1: Expected Sampling Points

NWAU #24

NWAU 24

Legend

Legend  
 Highlighted Points  
 are expected  
 sampling locations



Regulatory Limits as COGCC  
 promulgated table 915-1

<b>Location:</b>	Latitude: 38.870270	Longitude: -102.162765	<b>COGCC Project #</b>	Pending
<b>State:</b>	Colorado			
<b>County:</b>	Cheyenne			



**AGREEMENT FOR IN PLACE ABANDONMENT OF FLOWLINE**

WHEREAS, Mull Drilling Company, Inc. installed a flowline connecting the Northwest Arapahoe Unit #24, located in the NW/4NW/4 Section 6, Township 14 South, Range 42 West, Cheyenne County, Colorado, to a Tank Battery located in the SW/4SE/4 Section 31, Township 13 South, Range 42 West, Cheyenne County, Colorado. Said flowline is approximately 2500 feet long.

Kyle G. Gerweck is the surface owner of the NW/4 & W/2NE/4 Section 6, Township 14 South, Range 42 West, Cheyenne County, Colorado and hereby grants Mull Drilling Company, Inc. permission to abandon said flowline in place, in an attempt to minimize impact to public health, safety, welfare, the environment and wildlife resources. Said abandonment shall conform to all appropriate procedures for in-place abandonment, as dictated by the Colorado Oil and Gas Commission (Series 1100 Rules).

EXECUTED the 26<sup>th</sup> day of October, 2022.

  
Kyle G. Gerweck

**ACKNOWLEDGMENT**

STATE OF Colorado )

ss:

COUNTY OF Cheyenne

The foregoing instrument was subscribed and sworn before me this 26<sup>th</sup> day of October, 2022, by Kyle G. Gerweck.

Witness by hand and official seal:

11-15-2025  
My Commission Expires:

  
Notary Public

