



American Helium

# Equipment Removal Plan

for the

ANDY'S MESA #62

**Developed by:**

CoolSky Energy Solutions



Ken McQueen – 918-497-6890

Trish Harrison – 970-759-9545

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# Introduction

AMERICAN HELIUM LLC is providing this Equipment Removal Plan to the Bureau of Land Management (BLM) and Energy & Carbon Management Commission (ECMC). This plan has been drafted in accordance with appropriate rules.

**Table 1: Project Information**

Operator	AMERICAN HELIUM LLC - 10841
API Number	05-113-06150
Well Location Name	ANDY'S MESA #62
Legal Location	NWNW Sec 2, T43N, R16W
Lat/Long	38.024030/ -108.611260
BLM Lease	COC0113680
Surface Owner	BRAD and TODD YOUNG

## Current Location

This well is co-located with the Andy's Mesa #61. The equipment for the Andy's Mesa #62 will be removed from the location and decommissioned.

## Onsite Equipment and Facilities

Current inventory of equipment on location:

- Wellhead
- Tank
- Separator
- Meter Run

## Sampling

After equipment removal, confirmation samples will be taken below equipment according to Table 2 and will be analyzed utilizing the Colorado Energy & Carbon Management Commission (ECMC) Table 915-1. Results will be submitted via subsequent sundry to the BLM and via Form 27 subsequent to ECMC.

American Helium, LLC will provide the BLM TRFO with at least 72 hours' notice prior to sampling. A BLM representative must be present when samples are taken. American Helium, LLC will contact Jaime DeMarco, TRFO NRS, at [jdemarco@blm.gov](mailto:jdemarco@blm.gov) to schedule the sampling.

If sample results exceed ECMC pollutant concentration thresholds, American Helium, LLC will work with the BLM TRFO to develop a remediation plan prior to proceeding with reclamation. A Form 27S will be submitted to ECMC prior to proceeding with remediation plan.

Once sample results meet the Table 915-1 guidelines, Final Abandonment will be filed in AFMSS for the location.

**Table 2. Final Reclamation Sampling Guidance**

Area to Sample	Where to Sample	How to Sample	What to Sample
Produced Water Tank for Fruitland Coal Well	Underneath	Composite sample from 3- 5 discrete samples	SAR, EC, pH
Produced Water Tank for Non-Fruitland Coal Well	Underneath	Composite sample from 3- 5 discrete samples	SAR, EC, pH, BTEX, TPH
Condensate or Oil Tank	Underneath	Composite sample from 2- 3 discrete samples	Full Table 915-1
Separator	Underneath	Composite sample from 2- 3 discrete samples	SAR, EC, pH
Compressor	Underneath	Composite sample from 2- 3 discrete samples	SAR, EC, pH, All Organic, Compounds in Table 915-1
Meter House	Underneath	Composite sample from 2- 3 discrete samples	Mercury
Wellhead	Underneath	Composite sample from 2- 3 discrete samples	SAR, EC, pH, BTEX, TPH
Pumping Unit Base for Gas Driven Engine	Within 6" of Base Edge	Composite sample from 2- 3 discrete samples	TPH
Dehydration Unit	Underneath	Composite sample from 2- 3 discrete samples	TPH
Previously Buried Pit <small>(only if disturbed, exposed or impacting the environment)</small>	Low Point or Center	1 discrete sample	Full Table 915-1

## Disclaimer

**CoolSky Energy Solutions** is not responsible for the execution, implementation, or completion of the reclamation plan associated with the surface use or restoration activities referenced herein. The preparation and/or approval of the reclamation plan does not imply any obligation, warranty, or liability on the part of CoolSky Energy Solutions for its performance or outcomes.

All responsibilities for carrying out the reclamation work, ensuring compliance with applicable laws, and achieving regulatory or landowner approval rest solely with American Helium, LLC. CoolSky Energy Solutions assumes no responsibility for any direct, indirect, incidental, or consequential damages arising from the execution or failure to execute the reclamation plan.



# American Helium



38.024030/ -108.611260  
NWNW Sec 2, T43N, R16W

## Sample Location Map ANDY'S MESA #62

DISCLAIMER: This representation and the Geographic Information System (GIS) used to create it are designed as a source of reference and not intended to replace official records and/or legal surveys. CoolSky Energy Solutions assumes no responsibility for any risks, dangers, or liabilities that may result from its use and makes no guarantees as to the quality or accuracy of the underlying data.

Legend –  
● Soil Sample

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