

**FORM  
INSP**Rev  
X/20**State of Colorado  
Oil and Gas Conservation Commission**1120 Lincoln Street, Suite 801, Denver, Colorado 80203  
Phone: (303) 894-2100 Fax: (303) 894-2109

Inspection Date:

10/10/2024

Submitted Date:

10/14/2024

Document Number:

693807804**FIELD INSPECTION FORM**Loc ID 334332 Inspector Name: BROWNING, CHUCK On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_**Operator Information:**ECMC Operator Number: 10841Name of Operator: AMERICAN HELIUM OPERATING LLCAddress: 600 TRAVIS STREET SUITE 5050City: HOUSTON State: TX Zip: 77002**Status Summary:**

- ☐ THIS IS A FOLLOW UP INSPECTION
- ☒ FOLLOW UP INSPECTION REQUIRED
- ☐ NO FOLLOW UP INSPECTION REQUIRED

**Findings:**10 Number of Comments1 Number of Corrective Actions☒ Corrective Action Response Requested**ANY CORRECTIVE ACTION(S) FROM  
PREVIOUS INSPECTIONS THAT HAVE NOT  
BEEN ADDRESSED ARE STILL APPLICABLE****Contact Information:**

Contact Name	Phone	Email	Comment
Hartman, Laura		lhartman@blm.gov	
Lapham, Ken	979-877-4951	klapham@americanhelium.us	<a href="#">All Inspections</a>
Labowskie, Steve		steve.labowskie@state.co.us	
Browning, Chuck	970-433-4139	chuck.browning@state.co.us	<a href="#">Field Inspector</a>

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
268130	WELL	SI	06/01/2024	GW	113-06124	ANDY'S MESA FEDERAL 36	PR
271678	WELL	SI	04/01/2024	GW	113-06135	ANDY'S MESA UNIT 59	SI

**General Comment:**

ECMC staff performed Optical Gas Imaging Survey inspection on 10/10/2024.  
Issues were found requiring corrective action. See inspection text and photos for details.  
[Any Corrective Actions from previous inspections that have not been addressed are still applicable.](#)

**Location****Lease Road:**

Type	Main		
comment:			
Corrective Action	L	Date:	
Type	Access		
comment:			
Corrective Action	L	Date:	

Overall Good: ☒**Signs/Marker:**

Type	WELLHEAD		
Comment:	Signs on meter housing		
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	

**Emergency Contact Number:**

Comment:	435-631-2239	
Corrective Action:		Date: _____

Overall Good: ☒**Spills:**

Type	Area	Volume		
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In Containment: No

Comment:

☐ Multiple Spills and Releases?**Fencing/:**

Type	WELLHEAD		
Comment:	Panel fence		
Corrective Action:		Date:	

**Equipment:**

Type: Bird Protectors	# 2		corrective date
Comment:			
Corrective Action:		Date:	
Type: Plunger Lift	# 2		
Comment:			
Corrective Action:		Date:	
Type: Bradenhead	# 2		
Comment:			
Corrective Action:		Date:	

Type: Horizontal Heated Separator	# 2	
Comment:		
Corrective Action:		Date:
Type: Deadman # & Marked	# 4	
Comment:		
Corrective Action:		Date:
Type: Gas Meter Run	# 2	
Comment:		
Corrective Action:		Date:

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
CONDENSATE	1	<100 BBLs	PBV STEEL		38.029390,-108.622300
Comment:					
Corrective Action:					Date:

**Paint**

Condition	Adequate	
Other (Content)		
Other (Capacity)		
Other (Type)		

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate
Comment:				
Corrective Action:				

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	2	400 BBLs	STEEL AST		38.029390,-108.622300
Comment:					
Corrective Action:					Date:

**Paint**

Condition	Adequate	
Other (Content)		
Other (Capacity)		
Other (Type)		

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate
Comment:				
Corrective Action:				

**Venting:**

Yes/No	YES		
Comment:	See Optical Gas Imaging section		
Corrective Action:		Date:	

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities									
Facility ID:	268130	Type:	WELL	API Number:	113-06124	Status:	SI	Insp. Status:	PR
Producing Well									
Comment:		Plunger lift							
Corrective Action:						Date:			
BradenHead									
Date of Last Brhd Test:		10/26/2023		Annual Brhd Completed?		Yes			
Last Brhd Test Results		Initial Surf Csg Pressure:		0		Fluid Type:		NONE	
		End Surf Csg Pressure:		0					
Comment:									
Corrective Action:						Date:			
The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12									
Facility ID:	271678	Type:	WELL	API Number:	113-06135	Status:	SI	Insp. Status:	SI
Idle Well									
Purpose:		<input checked="" type="checkbox"/> Shut In		<input type="checkbox"/> Temporarily Abandoned		Reminder:			
Comment:		Shut in 3/1/2024							
Corrective Action:						Date:			
BradenHead									
Date of Last Brhd Test:		10/26/2023		Annual Brhd Completed?		Yes			
Last Brhd Test Results		Initial Surf Csg Pressure:		0		Fluid Type:		NONE	
		End Surf Csg Pressure:		0					
Comment:									
Corrective Action:						Date:			
The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12									

Reclamation - Storm Water - Pit

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Gravel	Pass	Gravel	Pass			

Comment:

Corrective Action:

Date:

Pits: ☐ NO SURFACE INDICATION OF PIT

Optical Gas Imaging Survey

Survey Type: Routine

Current Operations: ☒ Production ☐ Workover ☐ Flowback ☐ Referred to APCD

GPS(entrance of location): Lat: 38.029176 Long: -108.622280

Wind: Calm Speed: (mph) Direction From: Weather: Clear Temperature: 85 (F)

Assisting Staff: Camera #: 2

☐ Visible Smoke ☐ Referred to CDPHE

Times Surveyed

Time Survey Start	AM/PM	Time Survey End	AM/PM
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Equipment Surveyed

Equipment
Water Tank(s)
Wellhead(s)
Separation Equipment

Comment:

Gas venting thru enardo valve on N side tank.  
See attached FLIR video

Corrective Action:

Repair valve to comply with Rule 903.d.(2)

Date: 10/18/2024

Attached Documents

You can go to ECMC Images (<https://ecmc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
403956802	INSPECTION SUBMITTED	<a href="https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6745696">https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6745696</a>
693807805	Inspection photos 10/10/2024	<a href="https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6745688">https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6745688</a>
693807806	FLIR video of leaking enardo valve	<a href="https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6745689">https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6745689</a>