

**FORM  
INSP**

Rev  
X/15

**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:

05/14/2019

Submitted Date:

05/15/2019

Document Number:

697300074

**FIELD INSPECTION FORM**

Loc ID 464230 Inspector Name: Graber, Candice (Nikki) On-Site Inspection  2A Doc Num: \_\_\_\_\_

**Status Summary:**

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

**Operator Information:**

OGCC Operator Number: 3940  
Name of Operator: ARISTOCRAT GAS PRODUCTS CO  
Address: P O BOX 430  
City: FORT LUPTON State: CO Zip: 80621

**Findings:**

- 11 Number of Comments
- 8 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
Curtis Ahrendsen		cahrendsen@aecdenvr.com	Consultant
Axelson, John		john.axelson@state.co.us	
Ferrin, Jeremy		jeremy.ferrin@state.co.us	
Jeffrey Hunter		JHunter@perkinscoie.com	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
464228	GAS PROCESSING PLANT	CL	04/29/2019		-	Aristocrat Natural Gas Compressor	EI

**General Comment:**

On Tuesday 5/14/2019 at approximately 11:00, COGCC conducted an environmental inspection as a follow-up to Inspection Document #697300050 and Complaint Document #200447239. While there, field staff met with the landowner to discuss progress and final expectations of the surface area as well as the environmental remediation. Some of the empty waste barrels and trash had been removed and the wells had been capped. Scrap metal was observed at the gate as well as over the improperly abandoned soil boring where COGCC staff had placed it on 4/24/2019. During this inspection, the following compliance issues were observed:  
 ? Unused equipment, weeds, and trash remain despite some clean up  
 ? Fencing remains in disrepair, creating hazard to livestock  
 ? Open hole from historical test pit (TH-04) remains unfilled, creating hazard to livestock  
 A follow up on this site inspection will be conducted to ensure the compliance issues have been corrected to comply with COGCC rules.

<b>Location</b>			
<b>Lease Road:</b>			
Type	Access		
comment:	Overgrown, not maintained		
Corrective Action:	Consult with landowner on wishes for access road reclamation.	Date:	05/25/2019
Overall Good: <input type="checkbox"/>			
<b>Emergency Contact Number:</b>			
Comment:	None present.		Date: _____
Corrective Action:			
<b>Good Housekeeping:</b>			
Type	TRASH		
Comment:	Some, but not all of the trash has been removed from location.		
Corrective Action:	Comply with Rule 603.f .	Date:	04/24/2019
Type	DEBRIS		
Comment:	Some, but not all of the concrete and miscellaneous metal scraps has been removed from location.		
Corrective Action:	Comply with Rule 603.f .	Date:	04/24/2019
Type	UNUSED EQUIPMENT		
Comment:	Electrical panel damaged and falling off utility pole.		
Corrective Action:	Comply with Rule 603.f .	Date:	04/24/2019
Type	UNUSED EQUIPMENT		
Comment:	Unused equipment remains in place.		
Corrective Action:	Comply with Rule 603.f .	Date:	04/24/2019
Type	OTHER		
Comment:	TH-04 has not been abandoned properly.		
Corrective Action:	Operator shall properly plug and abandon test hole.	Date:	04/24/2019
Overall Good: <input type="checkbox"/>			
<b>Spills:</b>			
Type	Area	Volume	
In Containment: No			
Comment:			
<input type="checkbox"/> Multiple Spills and Releases?			
<b>Fencing/:</b>			
Type	LOCATION		
Comment:	Damaged fencing observed throughout location causing hazard to livestock and wildlife		
Corrective Action:	Immediately remove or repair fencing.	Date:	04/13/2019
<b>Venting:</b>			
Yes/No			
Comment:			

Corrective Action:		Date:	
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**Flaring:**

Type			
Comment:			
Corrective Action:		Date:	

**Inspected Facilities**

Facility ID: 464228 Type: GAS API Number: - Status: CL Insp. Status: EI

**Environmental**

**Spill/Remediation:**

**Comment:** Remediation is currently selected as monitored natural attenuation. However, benzene has consistently exceeded the Table 910-1 limit of 5 ug/L in the only sampled well (RW-01). Results from 2017 and 2018 were 2480 ug/L and 2530 ug/L respectively.

Utilizing a map provided under Remediation #3 (see photo log) COGCC inspector located RW-01, RW-02, MW-01, MW-03, MW-05, MW-07. Landowner stated that MW-08 is within agricultural field about 100 yards; inspector was unable to locate. Operator shall utilize a metal detector and make a good faith effort to locate and sample MW-02, MW-04, MW-06, MW-08.

**Corrective Action:** Operator is directed to submit via eForm a Form 27 Supplemental Report within 30 days of original inspection (May 25, 2019) with the following information:  
 A remedial action plan and timeline for cleanup of groundwater impacts.  
 Laboratory analytical for groundwater samples from all existing monitoring wells analyzed for BTEX.  
 Groundwater elevation contours from existing monitoring well network.  
 Operator shall within 90 days (July 24, 2019) demonstrate the following.  
 Full definition (horizontally and vertically) of the groundwater plume in accordance with Rule 909.b.  
 If further site investigation and monitoring wells are required, operator shall provide boring logs in accordance with standard environmental practices. This includes at a minimum; lithology descriptions, USCS classifications, PID readings, sample collection depths, depth to water, and well construction.  
 If soil impacts are encountered during site characterization, full definition of soil impacts shall also be demonstrated.  
 Groundwater monitoring and reporting will change from annually to quarterly until four consecutive quarters of results below Table 910-1 standards are demonstrated. Operator shall submit Quarterly Monitoring Reports including all laboratory analytical reports for all samples collected during the reporting period via eForm.

Date: 05/25/2019

Emission Control Burner (ECB): \_\_\_\_\_

Comment: \_\_\_\_\_

Pilot: \_\_\_\_\_ Wildlife Protection Devices (fired vessels): \_\_\_\_\_

**Attached Documents**

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

Document Num	Description	URL
697300075	Photo Log	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4824059">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4824059</a>