

**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:

05/04/2020

Submitted Date:

05/04/2020

Document Number:

696301780

**FIELD INSPECTION FORM**

Loc ID 317497 Inspector Name: PETRIE, ERICA 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: 42950  
Name of Operator: INDUSTRIAL GAS SERVICES INC  
Address: 4891 INDEPENDENCE ST STE 200  
City: WHEATRIDGE State: CO Zip: 80033

**Findings:**

- 17 Number of Comments
- 9 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
Allison, Rick		rick.allison@state.co.us	
Kraich, Adam		adam.kraich@state.co.us	
,		dnr_cogccengineering@state.co.us	
,		igsinc@att.net	<a href="#">All Inspections</a>
Pesicka, Conor		conor.pesicka@state.co.us	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
238366	WELL	SI	03/01/2016	GW	123-05210	HENDERSHOT 1	SI

**General Comment:**

This is a Follow-UP WELL & BATTERY inspection to FIR696100828 dated 04/25/2019  
Well: SI  
Entire battery & equipment is shut-down.

**Location**

Overall Good:

<b>Signs/Marker:</b>			
Type	TANK LABELS/PLACARDS		
Comment:	Adequate		
Corrective Action:		Date:	
Type	BATTERY		
Comment:	Adequate		
Corrective Action:		Date:	
Type	CONTAINERS		
Comment:	Unmarked container at wellsite. Drum is not labeled with contents or hazard placards. Install sign / labeling to comply with Rule 210.d. (30 Days). See photos		
Corrective Action:	Install sign / labeling on unmarked drum at wellsite to comply with Rule 210.d. or removed from locaiton per Rule 603.f. (Unused Equipment/Trash)	Date:	05/28/2019

<b>Emergency Contact Number:</b>			
Comment:			Date:
Corrective Action:			

<b>Good Housekeeping:</b>			
Type	UNUSED EQUIPMENT		
Comment:	From prior FIR: Unused Equipment (Pipe, fittings) at N. side of wellsite & Manifold area E. of pit. Refer to Rule 603.f for guidance. (30 Days). Remove unused equipment at wellsite & East of pit near manifold. Comply w/ Rule 603.f. See photos		
Corrective Action:	Remove unused equipment at wellsite & East of pit near manifold. Comply w/ Rule 603.f.	Date:	11/24/2017
Type	WEEDS		
Comment:	From prior FIR: Weed encroachment around & in pit. Remove, manage, & control weeds around & in pit. Refer to Rule 603.f (10 Days). Prior CA date remains applicable. See photos		
Corrective Action:	Remove, manage, & control weeds around & in pit. Comply with Rule 603.f.	Date:	11/03/2017
Type	WEEDS		
Comment:	Weed encroachment at wellsite & tank battery. Remove, manage, & control weeds around wellsite & tank battery. Refer to Rule 603.f (10 Days). See photos		
Corrective Action:	Comply with Rule 603.f.	Date:	05/06/2019

Overall Good:

<b>Spills:</b>			
Type	Area	Volume	

In Containment: No

Comment:

Multiple Spills and Releases?

<b>Equipment:</b>			corrective date
Type: Bird Protectors	# 1		
Comment:			

Corrective Action:		Date:	
Type: Bradenhead	# 0		
Comment:	Bradenhead does NOT appear plumbed to surface.		
Corrective Action:		Date:	
Type: Deadman # & Marked	# 4		
Comment:			
Corrective Action:		Date:	
Type: Vertical Heater Treater	# 1		
Comment:	From prior FIR: Stained soil at Heater treater. Potential wildlife ingress hazard. Remove or remediate stained soil; Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 605.d. Install or repair wildlife protection equipment. Corrective Action date: 11/27/2017. See photos		
Corrective Action:	Remove or remediate stained soil per Rule 907.e. Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 605.d.		Date: 11/27/2017
Type: Prime Mover	# 1		
Comment:	Gas engine. From prior FIR: Stained soil in engine house. Corrective Action date: 11/24/2017. See photos		
Corrective Action:	Remove or remediate stained soil in engine house per Rule 907.e. Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 605.d.		Date: 11/24/2017
Type: Gas Meter Run	# 1		
Comment:			
Corrective Action:		Date:	
Type: Pump Jack	# 1		
Comment:			
Corrective Action:		Date:	
Type: Ancillary equipment	# 1		
Comment:	Propane Tank		
Corrective Action:		Date:	

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	1	500 BBLS	STEEL AST		40.459683,-104.158554
Comment:					
Corrective Action:					Date:

**Paint**

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

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Adequate	Walls Insufficient	Base Sufficient	Inadequate	
Comment:	From prior FIR: Berm Integrity - Compromised at tank battery. Repair or install berms or other secondary containment devices per Rule 605.a.(4). Corrective Action date: 11/24/2017. See photos				
Corrective Action:	Repair or install berms or other secondary containment devices per Rule 605.a.(4).			Date:	11/24/2017

**Venting:**

Yes/No	NO		
Comment:			
Corrective Action:		Date:	

**Flaring:**

Type		
Comment:		
Corrective Action:		Date:

**Inspected Facilities**

Facility ID: 238366 Type: WELL API Number: 123-05210 Status: SI Insp. Status: SI

**Idle Well**

Purpose:  Shut In  Temporarily Abandoned Reminder: \_\_\_\_\_

Comment: SI. Last produced Apr 2015. >2 years SI without MIT. No current MIT on record or delinquent as required by Rule 326. Last production record is for Jul 2016.

Corrective Action: Contact dnr\_cogccengineering@state.co.us with resolution plan for SI status. (prior CA of 11/03/2017)  
Submit reports (CA 05/07/2017)  
Comply w/ Rule 326.

Date: 11/03/2017

**Reclamation - Storm Water - Pit**

**Storm Water:**

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

Comment:

Corrective Action:

Date: \_\_\_\_\_

**Pits:**  NO SURFACE INDICATION OF PIT

Type: Produced Water Lined: NO Pit ID: \_\_\_\_\_ Lat: 40.459900 Long: -104.159000

Reference Point: SE Other: \_\_\_\_\_ Length: \_\_\_\_\_ Width: \_\_\_\_\_

**Lining:**

Liner Type: \_\_\_\_\_ Liner Condition: \_\_\_\_\_

Comment:

Corrective

Date: \_\_\_\_\_

**Fencing:**

Fencing Type: \_\_\_\_\_ Fencing Condition: \_\_\_\_\_

Comment:

Corrective

Date: \_\_\_\_\_

**Netting:**

Netting Type: Mesh Netting Condition: Gaps

Comment: [From prior FIR: Gaps around edges of pit netting. Maintain netting. Net or fence pit to prevent access per rule 902.d. Corrective Action date: 05/07/2018. See photos](#)

Corrective

Date: 05/07/2018

Anchor Trench Present: NO Oil Accumulation: NO 2+ feet Freeboard: YES

Comment: [Produced H2O pit.](#)

Corrective Action

Date: \_\_\_\_\_

**COGCC Comments**

Comment	User	Date
<p>COGCC Inspection Report Summary:                      On Friday 04/29/2020 at approximately 11:07. I, Field Inspector, Erica Petrie, conducted an on-site Inspection at:                      Operator Name: INDUSTRIAL GAS SERVICES INC.                      Location Name: HENDERSHOT #1                      API: 05-123-05210                      Location ID: 317497                      Location County: Weld County, Colorado                      While there, I observed: Well - SI                      Entire battery &amp; equipment is shut-down.                      Follow-up to FIR #696100828 dated 04/25/2019 and #684905256 dated 04/05/2018.                      ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE.</p> <p>Prior Corrective Action dates remain applicable.                      9 of 9 - Corrective Actions NOT addressed.</p> <p>1.) Stained soil at Heater treater. Potential wildlife ingress hazard.                      Remove or remediate stained soil per Rule 907.e. Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 605.d. Install or repair wildlife protection equipment.                      Corrective Action date: 11/27/2017. See photos</p> <p>2.) Stained soil inside the engine house. Remove or remediate stained soil per Rule 907.e. Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 605.d. Corrective Action date: 11/24/2017. See photos</p> <p>3.) Berm Integrity - Compromised at tank battery. Repair or install berms or other secondary containment devices per Rule 605.a.(4). Corrective Action date: 11/24/2017. See photos.</p> <p>4.) Unused Equipment (Pipe, fittings) at North side of Pumping Unit &amp; Manifold area East of Pit. Refer to Rule 603.f for guidance. Remove unused equipment at Pumping Unit &amp; East of Pit near manifold. Comply w/ Rule 603.f. Corrective Action date: 11/24/2017. See photos</p> <p>5.) Weed encroachment at the Pit. Remove, manage, &amp; control weeds around Pit. Comply with Rule 603.f. Corrective Action date: 11/03/2017. See photos.</p> <p>6.) Well is Shut-In. Last production records Apr 2015. &gt;2 years SI without MIT. No current MIT on record or delinquent as required by Rule 326. Contact <a href="mailto:dnr_cogccengineering@state.co.us">dnr_cogccengineering@state.co.us</a> with resolution plan for SI status. (prior CA of 11/03/2017)                      Submit reports (CA 05/07/2017).</p> <p>7.) Gaps around edges of pit netting. Maintain netting. Net or fence pit to prevent access per rule 902.d. Corrective Action date: 05/07/2018. See photos.</p> <p>8.) Weed encroachment at wellsite &amp; tank battery. Remove, manage, &amp; control weeds around the wellsite. Comply with Rule 603.f. Corrective Action date: 05/06/2019. See photos.</p> <p>9.) Unmarked container at Pumping Unit. Drum is not labeled with contents or hazard placards. Install sign/labeling to comply with Rule 210.d. Or removed from Location if not in use per Rule 603.f. Corrective Action date: 05/28/2019.                      See photos.                      A follow up on this site inspection will be conducted to ensure the compliance issues have been corrected to comply with COGCC rules.                      This is a summary of the inspection report.</p>	petrie	05/04/2020

**Attached Documents**

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

Document Num	Description	URL
402389739	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5141724">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5141724</a>
696301781	Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5141722">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5141722</a>