

**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:

10/26/2020

Submitted Date:

10/26/2020

Document Number:

696302590**FIELD INSPECTION FORM**Loc ID 317497 Inspector Name: PETRIE, ERICA On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**OGCC Operator Number: 42950Name of Operator: INDUSTRIAL GAS SERVICES INCAddress: 4891 INDEPENDENCE ST STE 200City: WHEATRIDGE State: CO Zip: 80033**Status Summary:**

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

Findings:16 Number of Comments9 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
,		dnr_cogccengineering@state.co.us	
,		igsinc@att.net	All Inspections
Allison, Rick		rick.allison@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 FIR 696100828 dated 04/25/2019 and FIR 696301780 dated 05.04.2020

Well: SI

Entire battery & equipment is shut-down.

LocationOverall Good: ☒**Signs/Marker:**

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). Prior CA date remains applicable. 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
Type	TANK LABELS/PLACARDS		
Comment:	Adequate		
Corrective Action:		Date:	
Type	BATTERY		
Comment:	Adequate		
Corrective Action:		Date:	

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Good Housekeeping:

Type	UNUSED EQUIPMENT		
Comment:	From prior FIR: Unused Equipment (Pipe, fittings, Trash) at 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. Prior CA date remains applicable. 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:	Prior CA date remains applicable. See photos	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). Prior CA date remains applicable. See photos		
Corrective Action:	Remove, manage, & control weeds around Wellsite and Tank Battery. Comply with Rule 603.f.	Date:	05/06/2019

Overall Good: ☐**Spills:**

Type	Area	Volume		
------	------	--------	--	--

In Containment: No

Comment:

☐ Multiple Spills and Releases?**Equipment:**

Type: Prime Mover	# 1		corrective date
-------------------	-----	--	-----------------

Comment:	Gas engine has been removed, Stained Soil still remains 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.			Date:	11/24/2017
Type: Vertical Separator	# 1				
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: Bird Protectors	# 1				
Comment:					
Corrective Action:				Date:	
Type: Deadman # & Marked	# 4				
Comment:					
Corrective Action:				Date:	
Type: Gas Meter Run	# 1				
Comment:					
Corrective Action:				Date:	
Type: Pump Jack	# 1				
Comment:					
Corrective Action:				Date:	
Type: Bradenhead	# 0				
Comment:	Bradenhead does NOT appear plumbed to surface.				
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 FacilitiesFacility 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 PITType: Produced WaterLined: NO

Pit ID:

Lat: 40.459900Long: -104.159000Reference Point: SE

Other: _____

Length: _____

Width: _____

Lining:

Liner Type:

Liner Condition:

Comment:

Corrective Action

Date:

Fencing:

Fencing Type:

Fencing Condition:

Comment:

Corrective Action

Date:

Netting:Netting Type: MeshNetting 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 Action

Net or fence pit to prevent access per rule 902.d.

Date: 05/07/2018Anchor Trench Present: NOOil Accumulation: NO2+ feet Freeboard: YESComment: Produced H2O pit.

Corrective Action

Date:

COGCC Comments

Comment	User	Date
<p>COGCC Inspection Report Summary: On Wednesday 10/07/2020 at approximately 10:59. 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 & equipment is shut-down. Follow-up to FIR #696301780 dated 05.04.2020, 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. 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 2.) Gas Engine and Housing have been removed. Stained soil STILL remains. Remove or remediate stained soil per Rule 907.e. Corrective Action date: 11/24/2017. See photos 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. 4.) Unused Equipment (Pipe, Fittings, Trash) at Pumping Unit & Manifold area E. of pit. Refer to Rule 603.f for guidance. Remove unused equipment at wellsite & East of pit near manifold. Comply w/ Rule 603.f. Corrective Action date: 11/24/2017. See photos 5.) Weed encroachment at the Pit. Remove, manage, & control weeds around Pit. Comply with Rule 603.f. Corrective Action date: 11/03/2017. See photos. 6.) Well is Shut-In. Last produced Apr 2015. >2 years SI without MIT. No current MIT on record or delinquent as required by Rule 326. Contact dnr_cogccengineering@state.co.us with resolution plan for SI status. (prior CA of 11/03/2017) Submit reports (CA 05/07/2017). 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. 8.) Weed encroachment at wellsite & tank battery. Remove, manage, & control weeds around the wellsite. Comply with Rule 603.f. Corrective Action date: 05/06/2019. See photos. 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	10/26/2020

Attached Documents

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

Document Num	Description	URL
696302591	Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5278220