

**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:

04/25/2019

Submitted Date:

04/25/2019

Document Number:

696100828

FIELD INSPECTION FORM

Loc ID 317497 Inspector Name: Evins, Bret 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
,		dnr_cogccengineering@state.co.us	
Allison, Rick		rick.allison@state.co.us	
,		igsinc@att.net	All Inspections
Gomez, Jason		jason.gomez@state.co.us	
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 WELL & BATTERY inspection.](#)
[Well: SI](#)
[Entire battery & equipment is shut-down.](#)

Location			
Lease Road:			
	Type	Access	
	comment:	Adequate	
	Corrective Action:		Date:
Overall Good: <input type="checkbox"/>			
Signs/Marker:			
	Type	TANK LABELS/PLACARDS	
	Comment:		
	Corrective Action:		Date:
	Type	BATTERY	
	Comment:		
	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 photo #19.	
	Corrective Action:	Install sign / labeling on unmarked drum at wellsite to comply with Rule 210.d.	Date: <u>05/28/2019</u>
	Type	WELLHEAD	
	Comment:		
	Corrective Action:		Date:
Emergency Contact Number:			
	Comment:	<input style="width: 50%;" type="text"/>	
	Corrective Action:	<input style="width: 50%;" type="text"/>	Date: _____
Good Housekeeping:			
	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 #11, 12, 13, 14.	
	Corrective Action:	Remove unused equipment at wellsite & East of pit near manifold. Comply w/ Rule 603.f.	Date: <u>11/24/2017</u>
	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 #15, 16.	
	Corrective Action:	Remove, manage, & control weeds around & in pit. Comply with Rule 603.f.	Date: <u>11/03/2017</u>
	Type	WEEDS	

Comment:	Weed encroachment at wellsite & tank battery. Remove, manage, & control weeds around wellsite & tank battery. Refer to Rule 603.f (10 Days). Comply with Rule 603.f. See photos #1, 2.	
Corrective Action:	Remove, manage, & control weeds around wellsite & tank battery. Comply with Rule 603.f.	Date: <u>05/06/2019</u>

Overall Good:

Spills:			
Type	Area	Volume	

In Containment: No

Comment:

Multiple Spills and Releases?

Equipment:		corrective 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 #3, 4, 7, 8.	
Corrective Action:	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.	Date: <u>11/27/2017</u>
Type: Deadman # & Marked	# 4	
Comment:	4 / 4	
Corrective Action:		Date:
Type: Gas Meter Run	# 1	
Comment:		
Corrective Action:		Date:
Type: Bird Protectors	# 1	
Comment:		
Corrective Action:		Date:
Type: Ancillary equipment	# 1	
Comment:	Propane tank.	
Corrective Action:		Date:
Type: Prime Mover	# 1	
Comment:	Gas engine. From prior FIR: Stained soil in engine house. Corrective Action date: 11/24/2017. See photos #5, 6.	

Corrective Action:	Remove or remediate stained soil in engine house; 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
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Type: Bradenhead	# 1		
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Comment:	Bradenhead does NOT appear plumbed to surface.		
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Corrective Action:		Date:	
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Type: Pump Jack	# 1		
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Comment:			
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Corrective Action:		Date:	
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Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	1	500 BBLs	STEEL AST		40.459683,-104.158554

Comment:			
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Corrective Action:		Date:	
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Paint

Condition	Adequate	
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Other (Content)		
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Other (Capacity)		
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Other (Type)		
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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 #9, 10.	
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Corrective Action:	Repair or install berms or other secondary containment devices per Rule 605.a.(4).	Date:	11/24/2017
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Venting:

Yes/No	NO		
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Comment:			
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Corrective Action:		Date:	
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Flaring:

Type		
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Comment:		
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Corrective Action:		Date:	
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Inspected Facilities

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

Idle Well

Purpose: Shut In Temporarily Abandoned Reminder: PRODUCTION RECORDS

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
Gravel	Pass	Gravel	Pass			
Comment: <input style="width:100%;" type="text"/> Corrective Action: <input style="width:100%;" type="text"/>						Date: _____
Pits: <input type="checkbox"/> NO SURFACE INDICATION OF PIT						
Type: <u>Produced Water</u>	Lined: <u>NO</u>	Pit ID: <u>448198</u>	Lat: <u>40.459900</u>	Long: <u>-104.159000</u>		
Reference Point: _____	Other: _____	Length: _____	Width: _____			
Lining:						
Liner Type: _____			Liner Condition: _____			
Comment: <input style="width:100%;" type="text"/>						Date: _____
Corrective Action <input style="width:100%;" type="text"/>						
Fencing:						
Fencing Type: _____			Fencing Condition: _____			
Comment: <input style="width:100%;" type="text"/>						Date: _____
Corrective Action <input style="width:100%;" type="text"/>						
Netting:						
Netting Type: <u>Mesh</u>			Netting Condition: <u>Gaps</u>			
Comment: <input style="width:100%;" type="text"/> 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 #17, 18.						Date: <u>05/07/2018</u>
Corrective Action <input style="width:100%;" type="text"/> Net or fence pit to prevent access per rule 902.d.						
Anchor Trench Present: _____		Oil Accumulation: <u>NO</u>		2+ feet Freeboard: <u>YES</u>		
Comment: <input style="width:100%;" type="text"/> <u>Produced H2O pit.</u>						Date: _____
Corrective Action <input style="width:100%;" type="text"/>						

COGCC Comments		
Comment	User	Date
<p>COGCC Inspection Report Summary:</p> <p>On THU 04/25/2019 at approximately 11:31 hrs. I, Bret Evins, conducted an on-site inspection at: Operator Name: INDUSTRIAL GAS SERVICES INC. Location Name: HENDERSHOT-66N61W /25SEW Location ID: 317497 Location County: Weld County, Colorado While there, I observed: Well(s) - 1: SI Entire battery & equipment is shut-down.</p> <p>Follow-up to FIR #684905256 dated 04/05/2018. ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT</p>	evinsb	04/25/2019

BEEN ADDRESSED ARE STILL APPLICABLE.
Prior Corrective Action dates remain applicable.
7 of 7 - Corrective Actions NOT addressed.

1.) 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 #3, 4, 7, 8.

2.) Stained soil in engine house.
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.
Corrective Action date: 11/24/2017.
See photos #5, 6.

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 #9, 10.

4.) 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.
Corrective Action date: 11/24/2017.
See photos #11, 12, 13, 14.

5.) Weed encroachment at pit.
Remove, manage, & control weeds around wellsite. Refer to Rule 603.f (10 Days).
Comply with Rule 603.f.
Corrective Action date: 11/03/2017.
See photos #15, 16.

6.) 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.
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 #17, 18.

2 - NEW Corrective Actions observed on this FIR.

1.) Weed encroachment at wellsite & tank battery.
Remove, manage, & control weeds around wellsite. Refer to Rule 603.f (10 Days).
Comply with Rule 603.f.
Corrective Action date: 05/06/2019.
See photos #1, 2.

2.) Unmarked container at wellsite. Drum is not labeled with contents or hazard placards.
Install sign / labeling to comply with Rule 210.d. (30 Days).
Corrective Action date: 05/28/2019.
See photo #19.

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.

Attached Documents

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

Document Num	Description	URL
402022494	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4807174
696100829	Site photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4807173