

**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:

10/24/2017

Submitted Date:

10/26/2017

Document Number:

684904638**FIELD INSPECTION FORM**Loc ID 317497 Inspector Name: Pesicka, Conor 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 Comments7 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Allison, Rick		rick.allison@state.co.us	
,		igsinc@att.net	All Inspections
Leonard, Mike		mike.leonard@state.co.us	
,		dnr_cogccengineering@state.co.us	For CA Matrix inspection routing

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
238366	WELL	PR	06/11/2015	GW	123-05210	HENDERSHOT 1	SI

General Comment:

Location				
Lease Road:				
Type	Access			
comment:	Access is in disrepair			
Corrective Action	L			Date:
Overall Good: <input type="checkbox"/>				
Signs/Marker:				
Type	BATTERY			
Comment:				
Corrective Action:				Date:
Type	WELLHEAD			
Comment:				
Corrective Action:				Date:
Type	TANK LABELS/PLACARDS			
Comment:	Tank is labeled			
Corrective Action:				Date:
Emergency Contact Number:				
Comment:				
Corrective Action:				Date: _____
Good Housekeeping:				
Type	WEEDS			
Comment:	Weeds in produced water pit			
Corrective Action:	Comply with Rule 603.f .			Date: 11/03/2017
Type	UNUSED EQUIPMENT			
Comment:	Unused pipe on N side of pump jack, on E side of pit			
Corrective Action:	Comply with Rule 603.f .			Date: 11/24/2017
Overall Good: <input type="checkbox"/>				
Spills:				
Type	Area	Volume		
In Containment: No				
Comment:				
<input type="checkbox"/> Multiple Spills and Releases?				
Fencing/:				
Type				
Comment:				
Corrective Action:				Date:
Equipment:				
Type: Deadman # & Marked	# 4			corrective date
Comment:				

Corrective Action:		Date:	
Type: Ancillary equipment	# 1		
Comment:	propane tank; stained soil around tank has been worked		
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:	11/24/2017
Type: Pump Jack	# 1		
Comment:	Leak at wellhead- see venting		
Corrective Action:		Date:	
Type: Prime Mover	# 1		
Comment:	engine; stained soil in engine house		
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:	11/24/2017
Type: Vertical Heater Treater	# 1		
Comment:	Stained soil at treater; Wildlife in treater		
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. Prevent wildlife access to vessel	Date:	11/27/2017
Type: Gas Meter Run	# 1		
Comment:			
Corrective Action:		Date:	
Type: Bird Protectors	# 1		
Comment:			
Corrective Action:		Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	1	500 BBLS	STEEL AST		40.459710,-104.158540
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:	Berms built up, burrows in berms			
Corrective Action:	Repair or install berms or other secondary containment devices per Rule 605.a.(4).			Date: 11/24/2017

Venting:			
Yes/No	YES		
Comment:	Audible gas leak at wellhead on 10/24/17. Checked on 10/26/17, no leak observed.		
Corrective Action:		Date:	

Flaring:			
Type			
Comment:			
Corrective Action:		Date:	

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Inspected FacilitiesFacility ID: 238366 Type: WELL API Number: 123-05210 Status: PR Insp. Status: SI**Idle Well**Purpose: ☒ Shut In ☐ Temporarily Abandoned

Reminder: _____

Comment: SI. Last produced Apr 2015. >2 years without MIT. No current MIT on record or delinquent as required by Rule 326Corrective Action: Contact dnr_cogccengineering@state.co.us with resolution plan.Date: 11/03/2017**BradenHead**Comment: Bradenhead not plumbed to surface.

Corrective Action: _____

Date: _____

Environmental	
Spill/Remediation:	
Comment:	
Corrective Action:	<div></div> <div>Date: </div>
Emission Control Burner (ECB): NO	
Comment:	
Pilot:	Wildlife Protection Devices (fired vessels): YES

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 PITType: Produced WaterLined: NOPit ID: 448198Lat: 40.459900Long: -104.159000Reference Point: Other: Length: Width: **Lining:**Liner Type: Liner Condition: Comment: Corrective Action: Date: c**Fencing:**Fencing Type: Fencing Condition: Comment: Corrective Action: Date: **Netting:**Netting Type: Netting Condition: Comment: Corrective Action: Date: Anchor Trench Present: Oil Accumulation: NO2+ feet Freeboard: YESComment: Produced water pit with adjacent skim. Skim is open tank.Corrective Action: Date: **COGCC Comments**

Comment	User	Date
<u>Message left with operator about wellhead leak @ 1500hr on 10/24/17</u>	pesickac	10/24/2017

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

Document Num	Description	URL
684904640	Leak at wellhead	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4284823
684904644	Site photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4284824