

**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:

03/09/2017

Submitted Date:

03/10/2017

Document Number:

679700378**FIELD INSPECTION FORM**

Loc ID 317496 Inspector Name: ALLISON, RICK 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:9 Number of Comments8 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Axelson, John		john.axelson@state.co.us	
Pesicka, Conor		conor.pesicka@state.co.us	
MacLaren, Joe		joe.maclaren@state.co.us	
Dennis Horner		igsinc@att.net	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
118488	PIT	AC			-	BEHRING	EI
238354	WELL	PR	06/01/1978	GW	123-05198	BEHRING 1	EI

General Comment:

COGCC Environmental Inspection followup to Berhing #1 pit closure and land treatment. Corrective Action Dates on this Inspection Report that are in the past refer to items from Inspection Doc# 684901998 that have not been completed.

LocationOverall Good: ☒

Signs/Marker:			
Type	TANK LABELS/PLACARDS		
Comment:	Crude oil ASTs lack NFPA labels; produced water tank is not labeled		
Corrective Action:	Install sign to comply with rule 210.	Date:	10/17/2016

Emergency Contact Number:			
Comment:			
Corrective Action:			Date: _____

Good Housekeeping:			
Type	UNUSED EQUIPMENT		
Comment:	Unused pipe and net remains from pit closure		
Corrective Action:	Remove unused pipe and net from pit closure and comply with Rule 603.f using the Rule 603.f guidance document for further details.	Date:	11/17/2016

Overall Good: ☐

Spills:			
Type	Area	Volume	
Crude Oil	WELLHEAD	<= 1 bbl	
Comment:	Release has occurred at wellhead and inside engine house, and appears larger in extent than documented on 8/17/16 inspection. volume may be greater than 1 bbl		
Corrective Action:	Remove or remediate stained soil; Securely fasten all valves, pipes, and fittings to ensure good mechanical condition per Rule 605.d. Oily soil must be handled in accordance with Rule 907.e. but cannot be added to existing land treatment area without COGCC approval		Date: 09/19/2016

In Containment: No

Comment: ☐ Multiple Spills and Releases?

Equipment:			corrective date
Type: Flow Line	# 1		
Comment:	Flowlines from separator to form pit not properly abandoned		
Corrective Action:	Properly abandon all lines from separator to former production pit in accordance with Rule 1103.	Date:	03/20/2017

Tanks and Berms:

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

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate	
Comment:	Containment liner is exposed and prone to damage from wind. Maintenance will be required to maintain integrity				
Corrective Action:	Maintenance will be required to maintain integrity of liner and to maintain compliance with Rule 906.d.				Date: 04/09/2017
Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	100 BBLS	PLASTIC AST		,
Comment:					
Corrective Action:					Date:
<u>Paint</u>					
Condition	Adequate				
Other (Content)					
Other (Capacity)					
Other (Type)					
<u>Berms</u>					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Adequate			Inadequate	
Comment:	Berms are wearing down from wind erosion and require maintenance to maintain capacity				
Corrective Action:	Maintain berms to maintain compliance with Rule 906.d.				Date: 04/09/2017
<u>Venting:</u>					
Yes/No	YES				
Comment:	Steel pipe from separator to excavated pit vents gas. Pit is being closed and separator cannot blowdown to former pit.				
Corrective Action:	Immediately cease venting from separator to former production pit.				Date: 03/11/2017
<u>Flaring:</u>					
Type					
Comment:					
Corrective Action:					Date:

Inspected Facilities									
Facility ID:	<u>118488</u>	Type:	<u>PIT</u>	API Number:	<u>-</u>	Status:	<u>AC</u>	Insp. Status:	<u>EI</u>
Facility ID:	<u>238354</u>	Type:	<u>WELL</u>	API Number:	<u>123-05198</u>	Status:	<u>PR</u>	Insp. Status:	<u>EI</u>

Reclamation - Storm Water - Pit**Storm Water:**

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

Comment: Corrective Action: Date: **Pits:** ☐ NO SURFACE INDICATION OF PITType: Produced WaterLined: ☐Pit ID: 118488Lat: 40.440308Long: -104.170424Reference 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: ☐2+ feet Freeboard: ☐Comment: Corrective Action: Date: 06/15/2017

COGCC followup to Remediation #7910; Land treatment must be complete by June 15, 2017. All material must comply with Table 910-1 by this date or be removed from the location

Submit laboratory analytical results of confirmation soil samples to COGCC showing compliance with Table 910-1 for TPH-DRO or submit waste manifest showing offsite disposal of oily waste in accordance with Rule 907.e.

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

Document Num	Description	URL
679700379	Improperly abandoned and venting flowlines	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4095210
679700380	Land treatment area	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4095211
679700381	Pit with unused net in foreground	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4095212
679700382	Stained soil at wellhead 1	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4095213
679700383	Stained soil at wellhead 2	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4095214