

**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:

07/16/2020

Submitted Date:

07/22/2020

Document Number:

699102054

FIELD INSPECTION FORM

Loc ID 454560 Inspector Name: Burns, Adam 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: 10518
Name of Operator: CONFLUENCE DJ LLC
Address: 1001 17TH STREET #1250
City: DENVER State: CO Zip: 80202

Findings:

- 30 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
Kraich, Adam		adam.kraich@state.co.us	
Weitzel, Bob		rweitzel@confluencecp.com	All Inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
454555	WELL	PR	02/14/2020	OW	123-46612	70 Ranch 10-18-3L	PR
454556	WELL	PR	02/14/2020	OW	123-46613	70 RANCH 10-16-2L	PR
454557	WELL	PR	12/01/2019	LO	123-46614	70 Ranch 10-5-4L	PR
454558	WELL	PR	02/14/2020	OW	123-46615	70 RANCH 10-17-1L	PR
454559	WELL	XX	08/16/2018		123-46616	70 Ranch 10-19-1L	ND
454560	LOCATION	AC			-	70 Ranch 10 West	AC
454561	WELL	PR	01/01/2019	LO	123-46617	70 Ranch 10-8-4L	PR
454562	WELL	XX	08/16/2018		123-46618	70 Ranch 10-21-3L	ND
454563	WELL	PR	11/01/2019	OW	123-46619	70 Ranch 10-8-2L	PR
456635	WELL	PR	02/14/2020	OW	123-47591	70 RANCH 10-13-2L	PR
456636	WELL	PR	12/01/2019	LO	123-47592	70 Ranch 10-4-4L	PR
456637	WELL	PR	02/14/2020	OW	123-47593	70 RANCH 10-14-1L	PR
456638	WELL	PR	02/14/2020	OW	123-47594	70 Ranch 10-15-3L	PR
464788	WELL	PR	02/14/2020	OW	123-50188	70 Ranch 10-12-3L	PR

General Comment:

Location

Overall Good:

Signs/Marker:

Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	CONTAINERS		
Comment:			
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:	The two small pits needs capacity/ placards. See attached photo		
Corrective Action:	Install sign to comply with Rule 210.d.	Date:	09/22/2020
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:

Comment:

Corrective Action:

Date:

Good Housekeeping:

Type	TRASH		
Comment:	Trash in multiple spots on location needs to be removed for good housekeeping. See attached photos.		
Corrective Action:	Comply with Rule 603.f	Date:	09/22/2020
Type	UNUSED EQUIPMENT		
Comment:	Unused equipment in multiple spots on location needs to be removed for good housekeeping. See attached photos.		
Corrective Action:	Comply with Rule 603.f	Date:	09/22/2020
Type	OTHER		
Comment:	Stained soil around wellheads needs to be removed. See attached photos.		
Corrective Action:	"Properly dispose of oily waste in accordance with 907.e."	Date:	09/22/2020
Type	OTHER		
Comment:	Stained soil inside tank berms, needs to be removed. See attached photos.		
Corrective Action:	"Properly dispose of oily waste in accordance with 907.e."	Date:	09/22/2020

Overall Good:

Spills:

Type	Area	Volume		

In Containment: No

Comment:

Multiple Spills and Releases?

Equipment:		corrective date
Type: Horizontal Heated Separator	# 13	
Comment:	Appears to be leaking hammer unions at hi/low valves on various separators. See attached photos.	
Corrective Action:	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>09/22/2020</u>
Type: Gas Meter Run	# 1	
Comment:		
Corrective Action:		Date:
Type: Compressor	# 3	
Comment:		
Corrective Action:		Date:
Type: VRU	# 4	
Comment:		
Corrective Action:		Date:
Type: Bradenhead	# 11	
Comment:	Appear to be plumbed to surface.	
Corrective Action:		Date:
Type: Ancillary equipment	# 1	
Comment:	Scrubber	
Corrective Action:		Date:
Type: Pig Station	# 1	
Comment:		
Corrective Action:		Date:
Type: VRT	# 13	
Comment:		
Corrective Action:		Date:
Type: Emission Control Device	# 4	
Comment:	Inadequate wildlife protection (bird protector) is broken or missing on top of ECD. See attached photos.	
Corrective Action:	Install or repair wildlife protection equipment.	Date: <u>09/22/2020</u>

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
LUBE OIL	4	OTHER	STEEL AST		
Comment:					
Corrective Action:					Date:

Paint

Condition	
Other (Content)	
Other (Capacity)	500 Gal
Other (Type)	

Berms						
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance		
Metal	Adequate	Walls Sufficient	Base Sufficient	Inadequate		
Comment: Inadequate wildlife protections (netting) of secondary containments. See attached photos.						
Corrective Action: Install or repair wildlife protection equipment.				Date:	09/22/2020	
Contents	#	Capacity	Type	Tank ID	SE GPS	
PRODUCED WATER	4	500 BBLs	STEEL AST		40.333710,-104.430730	
Comment: Shares containment with crude oil tanks.						
Corrective Action:				Date:		
Paint						
Condition	Adequate					
Other (Content)						
Other (Capacity)						
Other (Type)						
Berms						
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance		
Comment:						
Corrective Action:				Date:		
Contents	#	Capacity	Type	Tank ID	SE GPS	
CRUDE OIL	7	500 BBLs	STEEL AST		40.333980,-104.431290	
Comment:						
Corrective Action:				Date:		
Paint						
Condition	Adequate					
Other (Content)						
Other (Capacity)						
Other (Type)						
Berms						
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance		
Comment:						
Corrective Action:				Date:		
Contents	#	Capacity	Type	Tank ID	SE GPS	
PRODUCED WATER	9	500 BBLs	STEEL AST		40.333980,-104.431290	
Comment: Shares containment with crude oil tanks.						
Corrective Action:				Date:		
Paint						
Condition	Adequate					
Other (Content)						

Other (Capacity)	
Other (Type)	

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Comment:					
Corrective Action:				Date:	
Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	10	500 BBLs	STEEL AST		40.333710,-104.430730
Comment:					
Corrective Action:				Date:	

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate	
Comment:					
Corrective Action:				Date:	
Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	20	500 BBLs	STEEL AST		40.333980,-104.431290
Comment:				Oily waste on top of production tanks. See attached photos.	
Corrective Action:				"Properly dispose of oily waste in accordance with 907.e."	
				Date:	09/22/2020

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate
Comment:				
Corrective Action:				Date:

Venting:

Yes/No	NO
Comment:	
Corrective Action:	
Date:	

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities				
Facility ID: <u>454555</u>	Type: <u>WELL</u>	API Number: <u>123-46612</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Producing Well				
Comment: <u>PR</u>				
Corrective Action:				Date:
Facility ID: <u>454556</u>	Type: <u>WELL</u>	API Number: <u>123-46613</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Producing Well				
Comment: <u>PR</u>				
Corrective Action:				Date:
Facility ID: <u>454557</u>	Type: <u>WELL</u>	API Number: <u>123-46614</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Producing Well				
Comment: <u>PR</u>				
Corrective Action:				Date:
Facility ID: <u>454558</u>	Type: <u>WELL</u>	API Number: <u>123-46615</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Producing Well				
Comment: <u>PR</u>				
Corrective Action:				Date:
Facility ID: <u>454559</u>	Type: <u>WELL</u>	API Number: <u>123-46616</u>	Status: <u>XX</u>	Insp. Status: <u>ND</u>
Idle Well				
Purpose: <input type="checkbox"/> Shut In	<input checked="" type="checkbox"/> Temporarily Abandoned	Reminder: _____		
Comment: <u>Not Drilled</u>				
Corrective Action:				Date: _____
Facility ID: <u>454560</u>	Type: <u>LOCATION</u>	API Number: <u>-</u>	Status: <u>AC</u>	Insp. Status: <u>AC</u>
Producing Well				
Comment: <u>AC</u>				
Corrective Action:				Date:
Facility ID: <u>454561</u>	Type: <u>WELL</u>	API Number: <u>123-46617</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Producing Well				
Comment: <u>PR</u>				
Corrective Action:				Date:
Facility ID: <u>454562</u>	Type: <u>WELL</u>	API Number: <u>123-46618</u>	Status: <u>XX</u>	Insp. Status: <u>ND</u>

Idle Well			
Purpose: <input type="checkbox"/> Shut In	<input checked="" type="checkbox"/> Temporarily Abandoned	Reminder: _____	
Comment: <input type="text" value="Not Drilled"/>			
Corrective Action: <input type="text"/>	Date: _____		

Facility ID: <u>454563</u>	Type: <u>WELL</u>	API Number: <u>123-46619</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
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Producing Well			
Comment: <input type="text" value="PR"/>			
Corrective Action: <input type="text"/>	Date: <input type="text"/>		

Facility ID: <u>456635</u>	Type: <u>WELL</u>	API Number: <u>123-47591</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
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Producing Well			
Comment: <input type="text" value="PR"/>			
Corrective Action: <input type="text"/>	Date: <input type="text"/>		

Facility ID: <u>456636</u>	Type: <u>WELL</u>	API Number: <u>123-47592</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
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Producing Well			
Comment: <input type="text" value="PR"/>			
Corrective Action: <input type="text"/>	Date: <input type="text"/>		

Facility ID: <u>456637</u>	Type: <u>WELL</u>	API Number: <u>123-47593</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
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Idle Well			
Purpose: <input checked="" type="checkbox"/> Shut In	<input type="checkbox"/> Temporarily Abandoned	Reminder: _____	
Comment: <input type="text" value="PR"/>			
Corrective Action: <input type="text"/>	Date: _____		

Facility ID: <u>456638</u>	Type: <u>WELL</u>	API Number: <u>123-47594</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
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Idle Well			
Purpose: <input checked="" type="checkbox"/> Shut In	<input type="checkbox"/> Temporarily Abandoned	Reminder: _____	
Comment: <input type="text" value="PR"/>			
Corrective Action: <input type="text"/>	Date: _____		

Facility ID: <u>464788</u>	Type: <u>WELL</u>	API Number: <u>123-50188</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
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Idle Well			
Purpose: <input checked="" type="checkbox"/> Shut In	<input type="checkbox"/> Temporarily Abandoned	Reminder: _____	
Comment: <input type="text" value="PR"/>			
Corrective Action: <input type="text"/>	Date: _____		

COGCC Comments

Comment	User	Date
<p>COGCC Inspection Report Summary On Thursday 7/16/20 at approximately 1106hrs, I, Inspector Adam Burns, Conducted an on-site inspection at 70 Ranch 10 West of Confluence Resources, at Location ID # 454560 in Weld County, Colorado. During this inspection the following possible compliance issues were observed: Unused equipment in multiple spots on location needs to be removed for good housekeeping. Comply with Rule 603.f. With a corrective action date of 9/22/20. Trash in multiple spots on location needs to be removed for good housekeeping. Comply with Rule 603.f. With a corrective action date of 9/22/20. The two small pits needs capacity/ placards. Install sign to comply with Rule 210.d. With a corrective action date of 9/22/20. Appears to be leaking hammer unions at hi/low valves on various separators. 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. With a corrective action date of 9/22/20. Stained soil around wellheads needs to be removed. "Properly dispose of oily waste in accordance with 907.e." With a corrective action date of 9/22/20. Oily waste on top of production tanks. "Properly dispose of oily waste in accordance with 907.e." With a corrective action date of 9/22/20. Stained soil inside of tank berms, needs to be removed. "Properly dispose of oily waste in accordance with 907.e." With a corrective action date of 9/22/20. Inadequate wildlife protection (bird protector) is broken or missing on top of ECD. Install or repair wildlife protection equipment. With a corrective action date of 9/22/20. Inadequate wildlife protections (netting) of secondary containments. Install or repair wildlife protection equipment. With a corrective action date of 9/22/20.</p> <p>See attached photos. A follow up on this site inspection needs to be conducted to ensure the compliance issues have been corrected to comply with COGCC rules. This is a summary of inspection report. Continuing education inspections</p>	burnsa	07/22/2020

Attached Documents

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

Document Num	Description	URL
699102131	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5205363
699102132	DroneDeploy Annotation Map	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5205365
699102133	DroneDeploy Issues Report/ Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5205367