

**FORM
INSP**Rev
X/20**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:

09/26/2023

Submitted Date:

09/28/2023

Document Number:

702501917

FIELD INSPECTION FORM
 Loc ID 313297 Inspector Name: Burchett, Kirby On-Site Inspection ☐ 2A Doc Num:
Operator Information:

OGCC Operator Number: 10673

Name of Operator: GADECO LLC

Address: 7535 EAST HAMPDEN AVE STE 400

City: DENVER State: CO Zip: 80231

Status Summary:

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

Findings:

25 Number of Comments

13 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
Green, Trent	(303) 850-7490	trent@gfccap.com	
Enforcement, ECMC		dnr_cogccenforcement@state.co.us	
Kellerby, Shaun	(970) 712-1248	shaun.kellerby@state.co.us	
Pesicka, Conor	(303) 894-2100, Ext 5164	conor.pesicka@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
285002	WELL	PR	05/01/2022	OW	081-07314	HIAWATHA STATE 2-36	PR

General Comment:**ECMC Inspection Report Summary**

On Tuesday, 09/26/2023, Inspector Kirby Burchett, conducted a follow up field inspection at Gadeco LLC on the Hiawatha State 2-36 well, Location #313297, in Moffat County, Colorado.

This location is within or in close proximity to a CPW District with High Priority, NSO, and Density Habitat Regulations.

Any Corrective Actions from previous Inspections are still applicable.

Follow up inspection in response to compliance issues observed during Inspection #702501676 on 7/26/23. Corrective Actions have not been resolved and original due dates will remain.

1. Random debris. (Due date remains 8/3/23)
2. Incomplete weed spraying. (Due date remains 8/3/23)
3. Several spills and areas with stained soil. (Due date remains 8/1/23)
4. Equipment open to wildlife. (Due date remains 8/6/23)
5. Unmarked anchor. (Due date remains 8/11/23)
6. Insufficient tank labeling. (Due date remains 8/6/23)
7. Chemical containers unlabeled. (Due date remains 8/6/23)
8. No visible sign of Bradenhead access. (Due date remains 8/6/23)
9. Open end loadlines. (Due date remains 8/1/23)
10. Stormwater BMPS insufficient. (Due date remains 8/3/23)

Refer to Inspection Photos for observed compliance issues.

A follow up on this site inspection will be conducted to ensure all compliance issues have been corrected to comply with ECMC rules.

LocationOverall Good: ☐

Signs/Marker:			
Type	CONTAINERS		
Comment:	Chemical tanks missing required labels.		
Corrective Action:	Containers that are used to store, treat, or otherwise handle a hazardous material and which are required to be marked, placarded, or labeled in accordance with the U.S. Department of Transportation's Hazardous Materials Regulations, will retain the markings, placards, and labels on the Container. Such markings, placards, and labels will be retained on the Container until it is sufficiently cleaned of residue and purged of vapors to remove any potential hazards.	Date:	08/06/2023
Type	OTHER		
Comment:	Separator units include attached storage tanks. No form of labeling or markers are present to identify a potential hazard or the contents of the storage tank.		
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:	Production tanks missing required information.		
Corrective Action:	All Tanks and Containers will be labeled pursuant to Rule 605. h. (1). All Tanks with a capacity of 10 Barrels or greater will be labeled or posted with the following information: Name of Operator; Operator's emergency contact telephone number; Tank capacity; Tank contents; and NFPA label or equivalent globally harmonized label.	Date:	08/06/2023
Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:

Comment: (303) 281-9948 or 911

Corrective Action:

Date: _____

Good Housekeeping:

Type	WEEDS		
Comment:	Oil and Gas Locations will be kept free of all Undesirable Plant Species.		
Corrective Action:	Maintain noxious weed control on all disturbed and reclaimed areas as a result of Oil & Gas activities including access roads.	Date:	08/13/2023
Type	DEBRIS		
Comment:	Random debris		
Corrective Action:	All trash, rubbish, and other waste material will be properly contained until removed from the Oil and Gas Location. At no time will trash, debris, or rubbish be placed or remain on the ground.	Date:	08/03/2023

Overall Good: ☐

Spills:			
Type	Area	Volume	
Crude Oil	Tank	<= 1 bbl	
Comment:	Oily waste and stained soils in and around tank battery		

Corrective Action:	Remove and properly dispose of oily waste and impacted soil.			Date:	08/11/2023
PW/CO	WELLHEAD	<= 1 bbl			
Comment:	Stained soils				
Corrective Action:	Remove and properly dispose of oily waste and stained soils			Date:	08/11/2023
Crude Oil	Truck Loadout	<= 1 bbl			
Comment:	Stained soils in several areas of location				
Corrective Action:	Remove and properly dispose of oily waste and stained soils			Date:	08/11/2023
Lube Oil	Pump Jack	<= 1 bbl			
Comment:	Repair and clean up equipment				
Corrective Action:	Remove and properly dispose of oily waste and stained soils			Date:	08/11/2023

In Containment: No

Comment:

☒ Multiple Spills and Releases?

Equipment:				corrective date
Type: Bird Protectors	# 4			
Comment:				
Corrective Action:				Date:
Type: Bradenhead	# 0			
Comment:	Bradenhead inaccessible.			
Corrective Action:	Install appropriate fittings to allow Bradenhead visual inspection.			Date: 08/06/2023
Type: Horizontal Heated Separator	# 1			
Comment:				
Corrective Action:				Date:
Type: Ancillary equipment	# 2			
Comment:	Chemical tanks on containment			
Corrective Action:				Date:
Type: Emission Control Device	# 1			
Comment:				
Corrective Action:				Date:
Type: Ancillary equipment	# 1			
Comment:	Metal tank on stand inside earth berm			
Corrective Action:				Date:
Type: Pump Jack	# 1			
Comment:				
Corrective Action:				Date:
Type: Compressor	# 1			
Comment:	Exhaust lacking wildlife protection.			
Corrective Action:	All stacks, vents, or other openings will be equipped with screens or other appropriate equipment to prevent entry by wildlife, including birds and bats.			Date: 08/06/2023

Type: Deadman # & Marked	# 1	
Comment:	Southwest corner unmarked	
Corrective Action:	All guy line anchors left buried for future use will be identified by a marker of bright color not less than 4 feet in height and not greater than 1 foot east of the guy line anchor.	Date: 08/11/2023

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
CONDENSATE	1	400 BBLs	STEEL AST		,
Comment:	Open end loadline All loadlines or tank valves that can be used as a loadline will be capped or plugged.				
Corrective Action:					Date:

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate			
Comment:	Unlined			
Corrective Action:				Date:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	300 BBLs	HEATED STEEL AST		,
Comment:	Open end loadline All loadlines or tank valves that can be used as a loadline will be capped or plugged.				
Corrective Action:					Date:

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate			
Comment:	Unlined			
Corrective Action:				Date:

Contents	#	Capacity	Type	Tank ID	SE GPS
CONDENSATE	2	400 BBLs	HEATED STEEL AST		,
Comment:	Open end loadline				
Corrective Action:	All loadlines or tank valves that can be used as a loadline will be capped or plugged.				Date: 08/01/2023

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate			
Comment:	Unlined			
Corrective Action:				Date:

Venting:

Yes/No		
Comment:	ECD does not appear to be in operation.	
Corrective Action:		Date:

Flaring:

Type	
Comment:	
Corrective Action:	Date:

Inspected Facilities									
Facility ID:	285002	Type:	WELL	API Number:	081-07314	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Production Reported - July 2023								
Corrective Action:				Date:					

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: [Stormwater BMPs need implementation and maintenance.](#)

Corrective Action: [Provide proper Stormwater BMPs to control runoff in a manner that minimizes erosion, transport of sediment offsite, and site degradation. Vehicle tracking BMPs to control potential sediment discharges from operational roads, well pads, and other unpaved surfaces.](#)

Date: 08/11/2023

Pits: ☒ NO SURFACE INDICATION OF PIT

Attached Documents

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

Document Num	Description	URL
403544433	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6267359
702501919	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6267325