

**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:

07/26/2023

Submitted Date:

07/26/2023

Document Number:

702501676**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

14 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	
Kellerby, Shaun	(970) 712-1248	shaun.kellerby@state.co.us	
Neidel, Kris	(970) 846-5097	kris.neidel@state.co.os	

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 Wednesday, 7/26/2023, Inspector Kirby Burchett, conducted a routine 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 Wildlife Management Area with Black Bear, High Priority, NSO, Density Habitat Regulations and Public Water System Protection Area Regulations.

Any Corrective Actions from previous Inspections are still applicable.

While there during normal operations the following compliance issues were observed:

1. Random debris.
2. Incomplete weed spraying.
3. Several spills and areas with stained soil.
4. Signs missing required information.
5. Unmarked anchor.
6. Insufficient tank labeling.
7. Chemical containers unlabeled.
8. No visible sign of Bradenhead access.
9. Open end loadlines.
10. Stormwater BMPS insufficient.

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 COGCC rules.

LocationOverall Good: ☐**Signs/Marker:**

Type	BATTERY		
Comment:	Tank battery sign missing required information		
Corrective Action:	The Tank battery sign will be no less than 3 square feet and no more than 6 square feet, and will provide: Name of the Operator; Telephone number at which the Operator can be reached at all times; Telephone number for local emergency services (911 where available); The public road used to access the Tank battery site; Well name(s) and API number(s) associated with the Tank battery and the legal location of the Well(s); and Location, including the quarter/quarter section, of the Tank battery.	Date:	08/26/2023
Type	WELLHEAD		
Comment:	Well sign missing required information		
Corrective Action:	The Wellhead sign will identify: The Well name; The API Number; and Its legal location, including the quarter/quarter section.	Date:	09/25/2023
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	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	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

Emergency Contact Number:

Comment: 1-303-850-7490 or 911

Corrective Action:

Date: _____

Good Housekeeping:

Type	DEBRIS		
Comment:	Debris across location		
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
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:	08/03/2023

Overall Good: ☐

Spills:					
Type	Area	Volume			
Lube Oil	Pump Jack	<= 1 bbl			
Comment:	Leaks and stained soil on pumping unit and engine.				
Corrective Action:	Repair equipment. Clean up and properly dispose of oily waste and stained soils			Date:	08/11/2023
Condensate	WELLHEAD	<= 1 bbl			
Comment:	Stained soil from wellhead leaks				
Corrective Action:	Remove and properly dispose of oily waste and stained soils			Date:	08/11/2023
Condensate	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

In Containment: No

Comment:

☒ Multiple Spills and Releases?

Equipment:				corrective date
Type: Pump Jack	# 1			
Comment:				
Corrective Action:				Date:
Type: Ancillary equipment	# 1			
Comment:	Metal tank on stand inside earth berm missing required labels			
Corrective Action:				Date:
Type: Bird Protectors	# 4			
Comment:				
Corrective Action:				Date:
Type: Deadman # & Marked	# 4			
Comment:	Southwest corner anchor 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
Type: Ancillary equipment	# 2			
Comment:	Chemical tanks on containments with faded and/or missing required labels.			
Corrective Action:				Date:
Type: Bradenhead	# 0			
Comment:	Bradenhead inaccessible or not visible.			
Corrective Action:	Install appropriate fittings to allow Bradenhead visual inspection.			Date: 08/06/2023
Type: Emission Control Device	# 1			
Comment:				
Corrective Action:				Date:
Type: Horizontal Heated Separator	# 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

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
CONDENSATE	1	400 BBLS	STEEL AST		,
Comment:	Loadline double valved				
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. Corrective Action under 400 bbl Condensate tank				
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

Inspector Name: Burchett, Kirby

Condition	Adequate	
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. Well not producing at time of inspection	
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:									
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
403477999	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6196438
702501680	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6196435