

**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:

04/07/2023

Submitted Date:

04/11/2023

Document Number:

694500567

FIELD INSPECTION FORMLoc ID 416625 Inspector Name: NEIDEL, KRIS On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**

OGCC Operator Number: 10706

Name of Operator: D90 ENERGY LLC

Address: 952 ECHO LANE SUITE 480

City: HOUSTON State: TX Zip: 77024

Status Summary:

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

Findings:

5 Number of Comments

3 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
Annalee Penner		annalee.penner@fulcrumeo.com	
Fischer, Alex		alex.fischer@state.co.us	
Blohm, Justin	520-820-2380	justin.blohm@fulcrumeo.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
298842	WELL	SI	08/01/2022	OW	057-06480	Surprise 4-06H	EI
298844	WELL	SI	08/01/2022	OW	057-06482	DAMFINO 2-06H	EI
463983	WELL	DG	10/01/2022	LO	057-06619	Damfino 0680 5-6H31	EI
463984	WELL	DG	09/01/2022	LO	057-06620	Damfino 0680 7-6H31	EI
463985	WELL	DG	08/30/2022	LO	057-06621	Damfino 0680 8-6H31	EI

General Comment:

on 4/7/2023 COGCC staff, Kris Neidel inspected the Surprise-Damfino location. Weather; 30 degrees, clear, pooled water on location was mostly frozen over, mud was froze at time of inspection. COGCC staff was the only soul present at the time of inspection. The Surprise 4-06 and Damfino 2-06 were TA, with a steel cage placed around the wellhead. Production equipment from these two wells, such as; 6-AGST's (estimate), separator, injection pumps, heat trace equipment, multiple gas combustion devices, etc, are being stored on the northeast side of the location. There is a large stockpile of what appears to be oil contaminated soil on the NE side of location. The pile is in contact with pad surface water. The pile and the stored equipment are in close proximity to a stormwater sediment trap on the northeast corner of location, this BMP has been bermed off to prevent the discharge of water from the pad. The sediment trap was under snow and ice, it did not appear to be discharging pad water off location. Fulcrum staff told Kris Neidel via phone that all water on the pad will be removed by Vac Truck, This water shall be considered E&P waste and disposed of properly. The Wells that were drilled in 2022 were piped to ~10 frac tanks, the headspace of the frac tanks was plumbed to a pipe manifold and then to a gas combustor, at the time of inspection, it did not appear that any gas was being vented or combusted. Production equipment has been installed on the Southeast side of pad and it appears to be in use. A new tank battery is under construction, the secondary containment was partially installed in the area of the old tank battery. Oil and or Stained soil and or other waste was observed at many locations around the pad, see photos for details.

CORRECTIVE ACTIONS: The operator should immediately remove any free fluid on the pad, prevent the discharge of any fluid from the pad. All removed fluid from pad surface shall be handled as E&P waste (Rule 905). Stockpiling of soils in exceedance of Table 915-1 is a violation of Rule 905.a. Soil shall be disposed of as E&P waste, pad below delineated, as a part of the forthcoming Remediation Project. The sediment trap on the northeast corner of location shall be monitored as a part of normal operations. Restore secondary containment to injection pumps. By 5/1/2023 a Form 27 Remediation Workplan shall be submitted that reports work completed to date and provides a description of how delineation of pad will be completed..



LocationOverall Good: ☐

Emergency Contact Number:

Comment: Corrective Action: Date: **Good Housekeeping:**

Type	TRASH		
Comment:	There is trash around the pad, in snow and blown off location.		
Corrective Action:	remove all trash from the location and that has blown off of the location to adjacent lands.		Date: 04/18/2023

Overall Good: ☐

Spills:				
Type	Area	Volume		
PW/CO	WELLHEAD	<= 1 bbl		
Comment:	There is spilled fluid on the ground at all wellheads on the pad. There is spilled fluid all over the pad see photos:2,3,8,10,12,13,14,16,17,27,28,29,30,31,38,39,40.			
Corrective Action:	Prevent new spills, remove pooled fluids. prevent any stormwater discharge from pad. A form 19 should be submitted per rule 912.b.(1)A and/or 912.b(1)E. By 5/1/2023, a Form 27 Remediation Workplan shall be submitted that reports work completed to date and provides a description of how delineation of pad will be completed.		Date:	05/01/2023

In Containment: No

Comment: ☒ Multiple Spills and Releases?**Venting:**

Yes/No	NO		
Comment:	The headspace of frac tanks waere plumbed to a pipe manifold and then to a gas combustor, at the time of inspection, it did not appear that any gas was being vented or combusted.		
Corrective Action:		Date:	

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities				
Facility ID: 298842	Type: WELL	API Number: 057-06480	Status: SI	Insp. Status: EI
Facility ID: 298844	Type: WELL	API Number: 057-06482	Status: SI	Insp. Status: EI
Facility ID: 463983	Type: WELL	API Number: 057-06619	Status: DG	Insp. Status: EI
Facility ID: 463984	Type: WELL	API Number: 057-06620	Status: DG	Insp. Status: EI
Facility ID: 463985	Type: WELL	API Number: 057-06621	Status: DG	Insp. Status: EI

Environmental**Spills/Releases:**Type of Spill: OTHER E&P WASTE

Estimated Spill Volume: _____

Comment: There is spilled fluid on the ground at all wellheads on the pad. There is spilled fluid all over the pad see photos:2,3,8,10,12,13,14,16,17,27,28,29,30,31,38,39,40. The Operator is currently in violation of Rule: 912.a(1), 912.a.(2)

Corrective Action: Prevent new spills, remove pooled fluids. prevent any stormwater discharge from pad. A form 19 should be submitted per rule 912.b.(1)A and/or 912.b(1)E. By 5/1/2023, a Form 27 Remediation Workplan shall be submitted that reports work completed to date and provides a description of how delineation of pad will be completed.

Date: 05/01/2023Reportable: YES

GPS: Lat _____

Long _____

Proximity to Surface Water: _____

Depth to Ground Water: _____

Water Well Complaint:

Lat _____

Long _____

DWR Receipt Num: _____

Owner Name: _____

GPS : _____

Field Parameters:

Sample Location: _____

Comment: _____

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

Document Num	Description	URL
694500568	Pics	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6078179