

FORM
INSPRev
X/20State of Colorado
Oil and Gas Conservation Commission1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109

Inspection Date:

03/01/2023

Submitted Date:

03/02/2023

Document Number:

690900233

FIELD INSPECTION FORM

 Loc ID 436007 Inspector Name: FISCHER, ALEX 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:

- 4 Number of Comments
2 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
Ross, Rikki		Rikki.Ross@fulcrumeo.com	
Neidel, Kris		kris.neidel@state.co.us	
Penner, Annalee		Annalee.Penner@fulcrumeo.com	
Blohm, Justin		justin.blohm@fulcrumeo.com	
Ramsey, Scott		scott.ramsey@state.co.us	

General Comment:

On March 1, 2023, COGCC Environmental Staff (Alex Fischer) conducted an environmental inspection D-90 Energy LLC Grizzly 3-32H Spill/Release ID: 483729 (Location ID: 436007). Weather was clear and temperature about 16 degrees Fahrenheit. For the most recent field inspection report of this facility, please refer to Document #694500554 and Document #690900231.

The following is a summary:

Numerous holes and tears were observed throughout the exposed liner.

Some patches were made to several of the holes and tears.

The middle eastern most Produced Oil tank was dripping/weeping fluids from a valve.

Refer to the photo-documentation of the observed compliance issues attached to this report.

Any corrective action(s) and corrective action due dates from previous inspections that have not been addressed are still applicable.

Location

Overall Good:

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Overall Good:

Spills:

Type	Area	Volume			

In Containment: No

Comment:

Multiple Spills and Releases?

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
	6	400 BBLs	STEEL AST		
Comment: Numerous holes and tears were observed in the HDPE secondary containment liner.					
Corrective Action: Per Rule 603.o.(3). operator shall construct, and maintain secondary containment devices.					Date: 03/31/2023

Paint

Condition	<input type="text"/>
Other (Content)	<input type="text"/>
Other (Capacity)	<input type="text"/>
Other (Type)	<input type="text"/>

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Comment: <input type="text"/>				
Corrective Action: <input type="text"/>				Date: <input type="text"/>

Venting:

Yes/No	<input type="text"/>
Comment:	<input type="text"/>
Corrective Action:	Date: <input type="text"/>

Flaring:

Type	<input type="text"/>
Comment:	<input type="text"/>
Corrective Action:	Date: <input type="text"/>

Environmental

Spills/Releases:

Type of Spill: PRODUCED WATER

Estimated Spill Volume: 120

Comment: Numerous holes and tears were observed in the HDPE secondary containment liner.

Corrective Action: Submit an Initial Site Investigation/Remediation Work Plan (Form 27) detailing the characterization of impact beneath the secondary containment liner. Discrete samples for table 915-1 shall be collected.

Date: 04/24/2023

Reportable: 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: _____

COGCC Comments

Comment	User	Date
Operator shall submit an Initial Site Investigation/Remediation Work Plan (Form 27). Operator shall collect discrete soil samples from beneath the compromised liner for Table 915-1 Contaminants of Concern. Operator shall provide 72 hour notices to COGCC EPS Staff Kris Neidel (kris.neidel@state.co.us). On a Supplemental F19 provide the correct lat/long of the Spill (ie. valve that froze). Per Rule 603.o.(3). operator shall construct, and maintain secondary containment devices.	fischera	03/02/2023

Attached Documents

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

Document Num	Description	URL
690900234	20230301 Grizzly 3-32H Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6038716