

**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:

11/07/2023

Submitted Date:

11/29/2023

Document Number:

709100162**FIELD INSPECTION FORM**Loc ID 467672 Inspector Name: Heibel, Krystal On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_**Operator Information:**OGCC Operator Number: 83130Name of Operator: STRACHAN EXPLORATION INCAddress: 383 INVERNESS PKWY, STE 360City: ENGLEWOOD State: CO Zip: 80112**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**11 Number of Comments7 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
Claxton, Bill	(303) 785-7006	bill@strachanexploration.com	<a href="#">All Inspections</a>
Krystal Heibel	303-817-5217	krystal.heibel@state.co.us	
Strachan, Steven	(303) 785-7006	sms@strachanexploration.com	<a href="#">All Inspections</a>
Kyle Waggoner		kyle.waggoner@state.co.us	
Greg Deranleau		greg.deranleau@state.co.us	

**General Comment:**

On November 7, 2023, ECMC Environmental Unit Staff Krystal Heibel and Kyle Waggoner inspected the Federal Pelican location (Location ID: 467672).

This is an environmental inspection. Any corrective actions from previous inspections that have not been addressed are still applicable.

**Location**Overall Good: ☐

<b>Signs/Marker:</b>			
Type	BATTERY		
Comment:	Signs information inaccurate at battery. Previous operator's name is on signage.		
Corrective Action:	Install accurate sign to comply with Rule 605.e.	Date:	12/29/2023

Emergency Contact Number:			
Comment:	No emergency contact number listed visibly from tanks.		
Corrective Action:	Install sign to comply with Rule 605.a.	Date:	12/29/2023

<b>Good Housekeeping:</b>			
Type	WEEDS		
Comment:	Tumbleweeds within tank battery containment		
Corrective Action:	Comply with Rule 606.	Date:	12/06/2023

Overall Good: ☐

<b>Spills:</b>				
Type	Area	Volume		
Crude Oil	Tank	<= 1 bbl		
Comment:	Impacted soil observed near tank battery and within metal shed near treater.			
Corrective Action:	Control and contain spills/releases and clean up per Rule 912.a.			Date: 12/29/2023

In Containment: Yes

Comment: ☒ Multiple Spills and Releases?

<b>Equipment:</b>			corrective date
Type: Other	# 1		
Comment:	Unpermitted pit on location.		
Corrective Action:	Comply with rule 909.a.(1). Submit an eForm 15 Pit Permit Report to update ECMC records with current information and demonstrate compliance with Rules 908, 909, and 910, specifically Rule 909.b. Include Produced Water Quality Analyses data required by Rule 909.j. as an attachment to the Form 15.		Date: 01/01/2024

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
Comment:					
Corrective Action:					Date:

**Paint**

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

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Adequate	Walls Insufficient	Base Insufficient	Inadequate	
Comment:	Secondary containment is inadequate to contain 150% of the volume of the largest tank. Large burrows observed in berms.				
Corrective Action:	Repair or install berms or other secondary containment devices per Rule 603.o.			Date:	12/29/2023

**Venting:**

Yes/No			
Comment:			
Corrective Action:		Date:	

**Flaring:**

Type		
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: Corrective Action: Date: **Pits:** ☐ NO SURFACE INDICATION OF PITType: Produced WaterLined: NOPit ID: Lat: Long: Reference Point: Other: Length: Width: **Lining:**Liner Type: Liner Condition: Comment: Corrective Date: **Fencing:**Fencing Type: Fencing Condition: Comment: Corrective Date: **Netting:**Netting Type: Netting Condition: Comment: Wildlife protections devices not adequate.Corrective Install or repair wildlife protection equipment.Date: 12/29/2023Anchor Trench Present: Oil Accumulation: 2+ feet Freeboard: Comment: Corrective Date: **COGCC Comments**

Comment	User	Date
<u>Operator shall review Form 44 data for completeness and accuracy. Operator shall provide an updated Form 44 for off-location flowlines associated with this facility to the Flowline Integrity Unit no later than January 1, 2024.</u>	heibelk	11/29/2023

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

Document Num	Description	URL
709100163	photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6337587">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6337587</a>