

**FORM
INSP**

Rev
X/15

**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:

06/27/2017

Submitted Date:

08/04/2017

Document Number:

688000034

FIELD INSPECTION FORM

Loc ID 317349 Inspector Name: YOUNG, ROB On-Site Inspection 2A Doc Num: _____

Status Summary:

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

Operator Information:

OGCC Operator Number: 24320
Name of Operator: DIAMOND OPERATING, INC.
Address: 6666 GUNPARK DR STE #200
City: BOULDER State: CO Zip: 80301

Findings:

- 6 Number of Comments
- 3 Number of Corrective Actions
- Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
Peterson, Dave	(303) 494-4420	davep@flatironenergy.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
104604	PIT	AC			-	WARD 4	EI
104605	PIT	AC			-	WARD 4	EI
117678	PIT	AC			-	WARD	EI
261555	WELL	PR	08/01/2016	OW	121-10652	WARD UNIT 44-3	EI

General Comment:

[Environmental inspection.](#)

Location

Overall Good:

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Overall Good:

Spills:

Type	Area	Volume		
Produced Water		>= 5 bbls		
Comment: Southwestern portion of produced water pit appears to have failed to maintain integrity. Erosion and standing water in the flowpath extend to the Ward Unit 44-3 wellhead vicinity.				
Corrective Action: Submit eForm 19 immediately.				Date: 06/29/2017

In Containment: No

Comment:

Multiple Spills and Releases?

Venting:

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

Flaring:

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

Inspected Facilities

Facility ID: 104604 Type: PIT API Number: - Status: AC Insp. Status: EI

Facility ID: 104605 Type: PIT API Number: - Status: AC Insp. Status: EI

Facility ID: 117678 Type: PIT API Number: - Status: AC Insp. Status: EI

Facility ID: 261555 Type: WELL API Number: 121-10652 Status: PR Insp. Status: EI

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 PIT

Type: Produced Water Lined: NO Pit ID: 104605 Lat: 39.900042 Long: -103.404413

Reference Point: _____ Other: _____ Length: 70 Width: 70

Lining:

Liner Type: _____ Liner Condition: _____

Comment: Pit appears to be in the process of closure.

Corrective Action

Submit eForm 27 for pit closure.

Date: 08/31/2017c

Fencing:

Fencing Type: _____ Fencing Condition: _____

Comment:

Corrective Action

Date: _____

Netting:

Netting Type: _____ Netting Condition: _____

Comment:

Corrective Action

Date: _____

Anchor Trench Present: _____ Oil Accumulation: _____ 2+ feet Freeboard: _____

Comment:

Corrective Action

Date: _____

Type: Produced Water Lined: NO Pit ID: 104604 Lat: 39.899631 Long: -103.403517

Reference Point: _____ Other: _____ Length: 225 Width: 175

Lining:

Liner Type: _____ Liner Condition: _____

Comment: Satisfactory.

Corrective Action

Date: c

Fencing:

Fencing Type: _____ Fencing Condition: _____

Comment:

Corrective Action

Date: _____

Netting:

Netting Type: _____ Netting Condition: _____

Comment:		Date:
Corrective Action		
Anchor Trench Present:	Oil Accumulation:	2+ feet Freeboard:
Comment:		
Corrective Action		Date:
Type: <u>Produced Water</u>	Lined: <u>NO</u>	Pit ID: <u>117678</u>
Lat: <u>39.899821</u>	Long: <u>-103.404917</u>	
Reference Point:	Other:	Length: <u>150</u>
		Width: <u>48</u>
Lining:		
Liner Type:	Liner Condition:	
Comment:	<u>Apparent spill.</u>	
Corrective Action	<u>Report spill.</u>	
		Date: <u>06/29/2017c</u>
Fencing:		
Fencing Type:	Fencing Condition:	
Comment:		
Corrective Action		Date:
Netting:		
Netting Type:	Netting Condition:	
Comment:		
Corrective Action		Date:
Anchor Trench Present:	Oil Accumulation:	2+ feet Freeboard:
Comment:		
Corrective Action		Date:

COGCC Comments

Comment	User	Date
<u>COGCC contacted operator regarding apparent spill. Operator agreed to provide a spill report. Subsequent activity by the operator has returned the pit facility to normal operation. The spill resulted during construction of produced water treatment process improvements in cooperation with the COGCC to eliminate emulsion carryover.</u>	youngr	07/27/2017

Attached Documents

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

Document Num	Description	URL
688000040	Location Photographs.	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4217748