

**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:

11/12/2020

Submitted Date:

11/15/2020

Document Number:

688309005**FIELD INSPECTION FORM**Loc ID 317250 Inspector Name: Sherman, Susan On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_**Operator Information:**OGCC Operator Number: 24320Name of Operator: DIAMOND OPERATING, INC.Address: P O BOX 18746City: BOULDER State: CO Zip: 80308**Status Summary:**

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

**Findings:**10 Number of Comments2 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
Peterson, Dave	(303) 494-4420	davep@flatironenergy.com	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
237427	WELL	PR	07/13/1983	OW	121-09928	PACHNER 42-31	PR

**General Comment:**

Routine FIU Inspection

Remove oil in buoy and stained soil behind oil tanks. Buoy prevented oil on whole pit. Maintain tank berms as cows have been in some berms and the fiberglass tank berms are low (see attached photos).

Looks like the produced water pits are tied to well 121-08957 an abandoned location instead of well 121-09928.

**Location**Overall Good: ☒

<b>Signs/Marker:</b>			
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	
Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Type	CONTAINERS		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:

Comment: 888-992-0282

Corrective Action:

Date: \_\_\_\_\_

Overall Good: ☐

<b>Spills:</b>			
Type	Area	Volume	

In Containment: No

Comment:

☐ Multiple Spills and Releases?

<b>Fencing/:</b>			
Type	PUMP JACK		
Comment:			
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	

<b>Equipment:</b>			corrective date
Type: Bird Protectors	# 3		
Comment:			
Corrective Action:		Date:	
Type: Prime Mover	# 1		
Comment: electric			
Corrective Action:		Date:	
Type: Pump Jack	# 1		

Comment:		Date:	
Corrective Action:		Date:	
Type: Bradenhead	# 1		
Comment:		Date:	
Corrective Action:		Date:	
Type: Deadman # & Marked	# 4		
Comment:		Date:	
Corrective Action:		Date:	
Type: Vertical Heater Treater	# 1		
Comment: propane		Date:	
Corrective Action:		Date:	

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	200 BBLs	FIBERGLASS AST		,
Comment:					
Corrective Action:					Date:

**Paint**

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

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth				Inadequate
Comment:	Berms low/worn down			
Corrective Action:	Repair or install berms or other secondary containment devices per Rule 605.a.(4).			Date: 01/15/2021

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	400 BBLs	STEEL AST		,
Comment:					
Corrective Action:					Date:

**Paint**

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

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate			
Comment:	cows were in berms/maintain			

Corrective Action:					Date:	
Contents	#	Capacity	Type	Tank ID	SE GPS	
CRUDE OIL	2	300 BBLs	STEEL AST		,	
Comment: <a href="#">stained soil behind tanks (see attached photo)</a>						
Corrective Action:					Date:	

**Paint**

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

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate			
Comment:				
Corrective Action:				Date:

**Venting:**

Yes/No	NO		
Comment:			
Corrective Action:		Date:	

**Flaring:**

Type			
Comment:			
Corrective Action:			Date:

### Location Construction

Location ID: 237427 CDP: \_\_\_\_\_

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_

Date: \_\_\_\_\_

#### Form 2A COAs:

**Comment:** No COAs.

Corrective Action: \_\_\_\_\_

Date: \_\_\_\_\_

#### Wildlife BMPs:

**Comment:** \_\_\_\_\_

Corrective Action: \_\_\_\_\_

Date: \_\_\_\_\_

**Comment:** \_\_\_\_\_

**Corrective Action:** \_\_\_\_\_

Date: \_\_\_\_\_

#### On Site Inspection (305):

##### Surface Owner Contact Information:

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Phone Number: \_\_\_\_\_

Cell Phone: \_\_\_\_\_

##### Operator Rep. Contact Information:

Landman Name: \_\_\_\_\_

Phone Number: \_\_\_\_\_

Date Onsite Request Received: \_\_\_\_\_

Date of Rule 306 Consultation: \_\_\_\_\_

Request LGD Attendance: \_\_\_\_\_

##### LGD Contact Information:

Name: \_\_\_\_\_

Phone Number: \_\_\_\_\_

Agreed to Attend: \_\_\_\_\_

##### Summary of Landowner Issues:

\_\_\_\_\_

##### Summary of Operator Response to Landowner Issues:

\_\_\_\_\_

##### Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

\_\_\_\_\_

Inspected Facilities									
Facility ID:	237427	Type:	WELL	API Number:	121-09928	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	PR. 8/1/2020 production reported to COGCC database. No gas produced.								
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
Compaction	Pass	Compaction	Pass			

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_

Date: \_\_\_\_\_

**Pits:** ☐ NO SURFACE INDICATION OF PITType: Produced WaterLined: NO

Pit ID: \_\_\_\_\_

Lat: \_\_\_\_\_

Long: \_\_\_\_\_

Reference Point: \_\_\_\_\_

Other: \_\_\_\_\_

Length: \_\_\_\_\_

Width: \_\_\_\_\_

**Lining:**

Liner Type: \_\_\_\_\_

Liner Condition: \_\_\_\_\_

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_

Date: \_\_\_\_\_

**Fencing:**Fencing Type: None

Fencing Condition: \_\_\_\_\_

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_

Date: \_\_\_\_\_

**Netting:**

Netting Type: \_\_\_\_\_

Netting Condition: \_\_\_\_\_

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_

Date: \_\_\_\_\_

Anchor Trench Present: \_\_\_\_\_

Oil Accumulation: YES2+ feet Freeboard: YESComment: Free oil in buoy (see attached photo).Corrective Action: Remove and properly disposed of free oil.Date: 11/17/2020Type: Produced WaterLined: NO

Pit ID: \_\_\_\_\_

Lat: \_\_\_\_\_

Long: \_\_\_\_\_

Reference Point: \_\_\_\_\_

Other: \_\_\_\_\_

Length: \_\_\_\_\_

Width: \_\_\_\_\_

**Lining:**

Liner Type: \_\_\_\_\_

Liner Condition: \_\_\_\_\_

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_

Date: \_\_\_\_\_

**Fencing:**Fencing Type: None

Fencing Condition: \_\_\_\_\_

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_

Date: \_\_\_\_\_

**Netting:**

Netting Type: \_\_\_\_\_

Netting Condition: \_\_\_\_\_

Inspector Name: Sherman, Susan

Comment:		Date:
Corrective Action		
Anchor Trench Present:	Oil Accumulation: <u>NO</u>	2+ feet Freeboard: <u>YES</u>
Comment:		Date:
Corrective Action		

### **Attached Documents**

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

Document Num	Description	URL
402532873	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5291380">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5291380</a>
688309026	Diamond Operating Pachner 42-31	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5291369">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5291369</a>