

**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:

01/10/2019

Submitted Date:

01/10/2019

Document Number:

680304507

**FIELD INSPECTION FORM**

Loc ID 313910 Inspector Name: SCHURE, KYM 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: 10690  
Name of Operator: IMPETRO RESOURCES LLC  
Address: 2820 LOGAN DRIVE  
City: LOVELAND State: CO Zip: 80538

**Findings:**

- 17 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
Bradley, Sam	970-593-8626	sbradley.impetro@gmail.com	Principal Agent
Young, Rob		rob.young@state.co.us	
Axelson, John		john.axelson@state.co.us	Environmental Group Supervisor
Gillette, Kira		kira.gillette@state.co.us	NOAV
Quint, Craig		craig.quint@state.co.us	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
227098	WELL	PR	03/11/1985	OW	087-07841	BOSLEY 1	PR

**General Comment:**

Routine Site Inspection -  
NOTE TO OPERATOR: Please read FIR completely and respond to COGCC Environmental Group for directives. Crude Oil on surface of PW pit adjacent to skim tank. (24) hr. response required. Spill report on FIR Doc# 688000227 dated 11-29-2018 requiring (24) hours to remove CO on surface of PW pit, CO remains on surface of PW pit as of 1-10-2019. CA date on this FIR is based on (24) hrs. required, beginning on 11-29-2018 resulting in CA date of 11-30-2018 for remediation of CO spill on surface of PW pit.

Location			
<b>Lease Road:</b>			
Type	Access		
comment:	Satisfactory		
Corrective Action:			Date:
Overall Good: <input type="checkbox"/>			
<b>Signs/Marker:</b>			
Type	WELLHEAD		
Comment:	Satisfactory		
Corrective Action:			Date:
Type	BATTERY		
Comment:	Satisfactory		
Corrective Action:			Date:
Emergency Contact Number:			
Comment:	Satisfactory - Called # on signage received live attendant.		
Corrective Action:			Date: _____
Overall Good: <input type="checkbox"/>			
<b>Spills:</b>			
Type	Area	Volume	
Crude Oil			
Comment:	CO on surface of PW adjacent to skim tank. Reported in FIR Doc#688000227 dated 11-29-2018. CO has not been removed as of 1-10-2019.		
Corrective Action:	Contact COGCC Environmental Group for directives. CO spill reported on FIR Doc#688000227 dated 11-29-2018. CO remains on surface of PW pit as of 1-10-2019. CA date is referenced to (24) hour removal requirement stated in Doc# 688000227 on 11-29-2018 allowing (24) hr. removal of CO on surface of PW pit. Removal has not been performed.		Date: <u>11/30/2018</u>
In Containment: Yes			
Comment:			
<input type="checkbox"/> Multiple Spills and Releases?			
<b>Equipment:</b>			
Type: Ancillary equipment	# 1		corrective date
Comment:	Propane tank		
Corrective Action:			Date:
Type: Vertical Heated Separator	# 1		
Comment:			
Corrective Action:			Date:
Type: Deadman # & Marked	# 4		
Comment:			
Corrective Action:			Date:
Type: Prime Mover	# 1		
Comment:	Electric motor		

Corrective Action:		Date:	
Type: Bird Protectors	# 1		
Comment:			
Corrective Action:		Date:	
Type: Pump Jack	# 1		
Comment:			
Corrective Action:		Date:	

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	<100 BBLS	PBV STEEL		
Comment:	Skim tank @ PW pit requires removal of CO within tank. Contact COGCC Environmental for directives.				
Corrective Action:					Date:

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Inadequate			
Comment:	Check freeboard on PW pit #2 - CO saturated soils within berms @ PW pits. Follow remediation plan with Rob Young Env. Specialist - Ref. Doc#688000227			
Corrective Action:	Contact COGCC Environmental Group for directives and CA's			Date: 12/18/2018

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	2	300 BBLS	STEEL AST		
Comment:					
Corrective Action:					Date:

Paint

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

Berms

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

**Venting:**

Yes/No			
Comment:			

Corrective Action:		Date:	
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**Flaring:**

Type			
Comment:			
Corrective Action:		Date:	

**Inspected Facilities**

Facility ID: 227098 Type: WELL API Number: 087-07841 Status: PR Insp. Status: PR

**Producing Well**

Comment: [CO](#)

Corrective Action:

Date:

**Environmental**

**Spills/Releases:**

Type of Spill: OIL \_\_\_\_\_ Estimated Spill Volume: \_\_\_\_\_

Comment: CO present on surface of PW pit adjacent to skim tank. Skim tank has CO held in tank, requires removal. CONTACT: COGCC Environmental Group for Spill response.

Corrective Action: Remove CO from surface of PW pit per Doc#688000227 with (24) hour response required. Date: 11/30/2018

Reportable: YES \_\_\_\_\_ GPS: Lat \_\_\_\_\_ Long \_\_\_\_\_

Proximity to Surface Water: \_\_\_\_\_ Depth to Ground Water: \_\_\_\_\_

**Water Well Complaint:**

DWR Receipt Num: \_\_\_\_\_ Owner Name: \_\_\_\_\_ GPS : \_\_\_\_\_ Lat \_\_\_\_\_ Long \_\_\_\_\_

**Field Parameters:**

Sample Location: \_\_\_\_\_ Comment: \_\_\_\_\_

### Reclamation - Storm Water - Pit

**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Gravel	In Process	Other	In Process			

Comment:

Corrective Action:

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

**Pits:**     NO SURFACE INDICATION OF PIT

### COGCC Comments

Comment	User	Date
<b>NOTE TO OPERATOR: Please read FIR completely and contact COGCC Environmental Group for directives.</b>	schureky	01/10/2019

**Attached Documents**

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

Document Num	Description	URL
680304511	CO on surface of PW pit adjacent to skim tank	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4700990">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4700990</a>
680304512	CO saturated in soils on berms at PW pits	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4700991">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4700991</a>
680304513	CO in skim tank	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4700992">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4700992</a>
680304514	Signage @ wellhead	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4700993">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4700993</a>
680304515	CO tanks @ battery	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4700994">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4700994</a>
680304516	Heated Vert. Sep. - propane tank	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4700995">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4700995</a>
680304517	Pump Jack	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4700996">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4700996</a>
680304518	Deadman - marker	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4700997">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4700997</a>
680304519	Signage @ battery	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4700998">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4700998</a>