

**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:

12/03/2018

Submitted Date:

12/06/2018

Document Number:

688303081

FIELD INSPECTION FORM

Loc ID 317034 Inspector Name: Sherman, Susan 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:

10 Number of Comments
0 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

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
234729	WELL	PR	08/01/2011	GW	121-06866	WALKER*RUTH 1	PR

General Comment:

Routine Inspection

Location

Overall Good:

Signs/Marker:

Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	
Type	CONTAINERS		
Comment:			
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Type	BATTERY		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:

Comment:

Corrective Action:

Date:

Overall Good:

Spills:

Type	Area	Volume		

In Containment: No

Comment:

Multiple Spills and Releases?

Equipment:

Type			corrective date
Type: Gas Meter Run	# 0		
Comment:			
Corrective Action:		Date:	
Type: Bird Protectors	# 4		
Comment:			
Corrective Action:		Date:	
Type: Pump Jack	# 1		
Comment:			
Corrective Action:		Date:	
Type: Prime Mover	# 1		
Comment: electric motor			
Corrective Action:		Date:	
Type: Deadman # & Marked	# 4		
Comment:			

Corrective Action:		Date:	
Type: Vertical Heater Treater	# 1		
Comment:	shed, bermed, propane		
Corrective Action:		Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	1	300 BBLS	HEATED STEEL AST		,
Comment:					
Corrective Action:					Date:

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Comment:	same berms as unheated crude oil tank			
Corrective Action:				Date:

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	1	300 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	Walls Sufficent	Base Sufficient	Adequate
Comment:				
Corrective Action:				Date:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	300 BBLS	HEATED STEEL AST		,
Comment:					
Corrective Action:					Date:

Paint

Condition	
Other (Content)	

Other (Capacity)	
Other (Type)	

Berms

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

Venting:

Yes/No	NO			
Comment:				
Corrective Action:				
				Date:

Flaring:

Type				
Comment:				
Corrective Action:				
				Date:

Location Construction

Location ID: 234729 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: 234729 Type: WELL API Number: 121-06866 Status: PR Insp. Status: PR

Producing Well

Comment: [PR. Oct 2018 production reported to COGCC database.](#)

Corrective Action:

Date:

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: _____

Comment:

1002 SITE PREPARATION AND STABILIZATION

1002a. FENCING _____

Comment

Corrective Action

Date _____

1002b. SOIL REMOVAL AND SEGREGATION _____

Comment

Corrective Action

Date _____

1002c. PROTECTION OF SOILS _____

Comment

Corrective Action

Date _____

1002E. SURFACE DISTURBANCE MINIMIZATION _____

Comment

Corrective Action

Date _____

1003a. Waste and Debris removed? _____

Comment

Corrective Action

Date _____

Unused or unneeded equipment onsite? _____

Comment

Corrective Action

Date _____

Pit, cellars, rat holes and other bores closed? _____

Comment

Corrective Action

Date _____

Guy line anchors marked? _____

Comment

Corrective Action

Date _____

1003b. Area no longer in use? _____ Production areas stabilized ? _____
 1003c. Compacted areas have been cross ripped? _____
 1003d. Drilling pit closed? _____ Subsidence over on drill pit? _____
 Cuttings management: _____
 1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? _____
 Production areas have been stabilized? _____ Segregated soils have been replaced? _____

RESTORATION AND REVEGETATION

Cropland

Top soil replaced _____ Recontoured _____ Perennial forage re-established _____

Non-Cropland

Top soil replaced _____ Recontoured _____ 80% Revegetation _____

1003e. INTERIM VEGETATION TRANSECT
 TRANSECT RESULTS OF DISTURBED AREA% _____
 TRANSECT RESULTS OF REFERENCE AREA% _____
 TOTAL % OF DESIRABLE VEGETATION COVER _____
 VEGETATIVE COVER _____

1003 f. Weeds Noxious weeds? _____

Comment _____

Corrective Action _____

Date _____

Overall Interim Reclamation

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: _____

Reminder: _____

Comment: _____

Well plugged _____ Pit mouse/rat holes, cellars backfilled _____

Debris removed _____ No disturbance /Location never built _____

Access Roads Regraded _____ Contoured _____ Culverts removed _____

Gravel removed _____

Location and associated production facilities reclaimed _____ Locations, facilities, roads, recontoured _____

Compaction alleviation _____ Dust and erosion control _____

Non cropland: Revegetated 80% _____ Cropland: perennial forage _____

Weeds present _____ Subsidence _____

1004.d. FINAL VEGETATION TRANSECT
 TRANSECT RESULTS OF DISTURBED AREA% _____
 TRANSECT RESULTS OF REFERENCE AREA% _____
 TOTAL % OF DESIRABLE VEGETATION COVER _____
 VEGETATIVE COVER _____

Comment: _____

Corrective Action: _____

Date _____

Overall Final Reclamation _____ Well Release on Active Location Multi-Well Location

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Compaction	Pass	Compaction	Pass			
Gravel	Pass	Gravel	Pass			
Ditches	Pass					ditches around pit berms

Comment:

Corrective Action:

Date: _____

Pits: NO SURFACE INDICATION OF PIT

Type: Produced Water

Lined: 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: NO

2+ feet Freeboard: YES

Comment:

Corrective Action

Date: _____

Type: Skimming/Settling

Lined: YES

Pit ID: _____

Lat: _____

Long: _____

Reference Point: _____

Other: _____

Length: _____

Width: _____

Lining:

Liner Type: _____

Liner Condition: _____

Comment:

Corrective Action

Date: _____

Fencing:

Fencing Type: None

Fencing Condition: Adequate

Comment:

Corrective Action

Date: _____

Netting:

Netting Type: Metal Grid

Netting Condition: Good

Comment:		Date:
Corrective Action		
Anchor Trench Present:	Oil Accumulation: <u>YES</u>	2+ feet Freeboard: <u>YES</u>
Comment:		
Corrective Action		Date:
Type: <u>Produced Water</u>	Lined: <u>NO</u>	Pit ID:
	Lat:	Long:
Reference Point: _____	Other: _____	Length: _____
		Width: _____
Lining:		
Liner Type:	Liner Condition:	
Comment:		
Corrective Action		Date:
Fencing:		
Fencing Type: <u>None</u>	Fencing Condition:	
Comment:		
Corrective Action		Date:
Netting:		
Netting Type:	Netting Condition:	
Comment:		
Corrective Action		Date:
Anchor Trench Present:	Oil Accumulation: <u>NO</u>	2+ feet Freeboard: <u>YES</u>
Comment:		
Corrective Action		Date:
Type: <u>Produced Water</u>	Lined: <u>NO</u>	Pit ID:
	Lat:	Long:
Reference Point: _____	Other: _____	Length: _____
		Width: _____
Lining:		
Liner Type:	Liner Condition:	
Comment:		
Corrective Action		Date:
Fencing:		
Fencing Type: <u>None</u>	Fencing Condition:	
Comment:		
Corrective Action		Date:
Netting:		
Netting Type:	Netting Condition:	
Comment:		
Corrective Action		Date:
Anchor Trench Present:	Oil Accumulation: <u>NO</u>	2+ feet Freeboard: <u>YES</u>

Comment:				
Corrective Action				Date:
Type: <u>Produced Water</u>	Lined: <u>NO</u>	Pit ID:	Lat:	Long:
Reference Point: _____	Other: _____	Length: _____	Width: _____	
Lining:				
Liner Type:	Liner Condition:			
Comment:				
Corrective Action				Date:
Fencing:				
Fencing Type: <u>None</u>	Fencing Condition:			
Comment:				
Corrective Action				Date:
Netting:				
Netting Type:	Netting Condition:			
Comment:				
Corrective Action				Date:
Anchor Trench Present:	Oil Accumulation: <u>NO</u>	2+ feet Freeboard: <u>YES</u>		
Comment:				
Corrective Action				Date:

Attached Documents

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

Document Num	Description	URL
688303113	Impetro Walker*Ruth 1	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4667436