

**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:

11/18/2016

Submitted Date:

11/18/2016

Document Number:

672500184**FIELD INSPECTION FORM**
 Loc ID 439606 Inspector Name: Gomez, Jason On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_
**Operator Information:**OGCC Operator Number: 69175Name of Operator: PDC ENERGY INCAddress: 1775 SHERMAN STREET - STE 3000City: DENVER State: CO Zip: 80203**Status Summary:**

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

**Findings:**20 Number of Comments0 Number of Corrective Actions☐ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
,		cogccinspection@pdce.com	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
439610	WELL	DG	05/09/2016	LO	123-40510	Loloff Farms 26H-232	PR
439613	WELL	DG	04/29/2016	LO	123-40513	LOLOFF FARMS 26I-312	PR
439615	WELL	DG	05/16/2016	LO	123-40514	Loloff Farms 26H-332	PR
439617	WELL	DG	04/13/2016	LO	123-40516	Loloff Farms 26I-402	PR

**General Comment:**

**Location**Overall Good: ☒

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

Emergency Contact Number:

Comment:

Corrective Action:

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

Overall Good: ☒

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

In Containment: No

Comment:

☐ Multiple Spills and Releases?

<b>Fencing/:</b>			
Type	WELLHEAD		
Comment:	AG PANEL		
Corrective Action:		Date:	
Type	OTHER		
Comment:	ECD/AG PANEL		
Corrective Action:		Date:	
Type	OTHER		
Comment:	ECD/AG PANEL		

Corrective Action:		Date:	
Type	OTHER		
Comment:	ECD/AG PANEL		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	AG PANEL		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	AG PANEL		
Corrective Action:		Date:	
Type	OTHER		
Comment:	ECD/AG PANEL		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	AG PANEL		
Corrective Action:		Date:	

  

<b>Equipment:</b>			corrective date
Type: Compressor	# 1		
Comment:			
Corrective Action:		Date:	
Type: Pig Station	# 1		
Comment:			
Corrective Action:		Date:	
Type: Gas Meter Run	# 9		
Comment:			
Corrective Action:		Date:	
Type: LACT	# 1		
Comment:			
Corrective Action:		Date:	
Type: Plunger Lift	# 4		
Comment:			
Corrective Action:		Date:	
Type: Emission Control Device	# 4		
Comment:			
Corrective Action:		Date:	
Type: Bird Protectors	# 8		
Comment:			
Corrective Action:		Date:	
Type: Vertical Separator	# 4		
Comment:	TEMPOARY SAND TRAPS		

Corrective Action:		Date:	
Type: Horizontal Heated Separator	# 4		
Comment:			
Corrective Action:		Date:	

**Tanks and Berms:**

Contents	#	Capacity	Type	Tanak ID	SE GPS
PRODUCED WATER	1	500 BBLs	STEEL AST		40.363850,-104.524950
Comment:	TEMPOARY FRAC TANK W/MAT CONTAINMENT				
Corrective Action:				Date:	

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Other	Adequate	Walls Sufficent	Base Sufficent	Adequate
Comment:				
Corrective Action:			Date:	

Contents	#	Capacity	Type	Tanak ID	SE GPS
PRODUCED WATER	2	OTHER	PBV FIBERGLASS		40.363480,-104.523350
Comment:					
Corrective Action:			Date:		

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficent	Base Sufficent	Adequate
Comment:				
Corrective Action:			Date:	

Contents	#	Capacity	Type	Tanak ID	SE GPS
PRODUCED WATER	3	400 BBLs	FIBERGLASS AST		40.363280,-104.523730
Comment:					
Corrective Action:			Date:		

Paint

Condition	Adequate	
Other (Content)		

Other (Capacity)						
Other (Type)						
<b>Berms</b>						
Type	Capacity	Permeability (Wall)		Permeability (Base)	Maintenance	
Metal	Adequate	Walls Sufficient		Base Sufficient	Adequate	
Comment:						
Corrective Action:						Date:
Contents	#	Capacity	Type	Tanak ID	SE GPS	
CRUDE OIL	8	OTHER	STEEL AST		40.363480,-104.523350	
Comment: 538 BBL						
Corrective Action:						Date:
<b>Paint</b>						
Condition	Adequate					
Other (Content)						
Other (Capacity)						
Other (Type)						
<b>Berms</b>						
Type	Capacity	Permeability (Wall)		Permeability (Base)	Maintenance	
Metal	Adequate	Walls Sufficient		Base Sufficient	Adequate	
Comment:						
Corrective Action:						Date:
<b>Venting:</b>						
Yes/No	NO					
Comment:						
Corrective Action:						Date:
<b>Flaring:</b>						
Type						
Comment:						
Corrective Action:						Date:

**Inspected Facilities**Facility ID: 439610 Type: WELL API Number: 123-40510 Status: DG Insp. Status: PR**Producing Well**Comment: PR

Corrective Action:

Date:

**BradenHead**Comment: PLUMBED TO SURFACE

Corrective Action:

Date:

Facility ID: 439613 Type: WELL API Number: 123-40513 Status: DG Insp. Status: PR**Producing Well**Comment: PR

Corrective Action:

Date:

**BradenHead**Comment: PLUMBED TO SURFACE

Corrective Action:

Date:

Facility ID: 439615 Type: WELL API Number: 123-40514 Status: DG Insp. Status: PR**Producing Well**Comment: PR

Corrective Action:

Date:

**BradenHead**Comment: PLUMBED TO SURFACE

Corrective Action:

Date:

Facility ID: 439617 Type: WELL API Number: 123-40516 Status: DG Insp. Status: PR**Producing Well**Comment: PR

Corrective Action:

Date:

**BradenHead**Comment: PLUMBED TO SURFACE

Corrective Action:

Date:

**Reclamation - Storm Water - Pit****Interim Reclamation:**

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: OTHER

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? Pass

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Unused or unneeded equipment onsite? Pass

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

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

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Guy line anchors marked? \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1003b. Area no longer in use? PassProduction areas stabilized ? Pass

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? Pass Segregated soils have been replaced? Pass**RESTORATION AND REVEGETATION**Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established \_\_\_\_\_

Non-CroplandTop soil replaced Pass Recontoured Pass 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: OTHER

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
Berms	Pass					
Gravel	Pass					
Mulching	Pass					
Ditches	Pass					

Comment: Corrective Action: Date: **Pits:** ☒ NO SURFACE INDICATION OF PIT**COGCC Comments**

Comment	User	Date
APPEARS ALL CORECTIVE ACTIONS FROM INSPECTION DOC#682400349 HAVE BEEN COMPLETED TO COMPLY WITH COGCC RULES SEE ATTACHED PHOTOS	gomezj	11/18/2016

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

Document Num	Description	URL
672500185	STORM WATER CORRECTIVE ACTIONS	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4007501">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4007501</a>
672500186	STORM WATER CORRECTIVE ACTIONS	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4007502">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4007502</a>
672500187	STORM WATER CORRECTIVE ACTIONS	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4007503">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4007503</a>