

**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:

01/12/2017

Submitted Date:

01/12/2017

Document Number:

674103898**FIELD INSPECTION FORM**

Loc ID 435895 Inspector Name: Rickard, Jeff 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:**11 Number of Comments0 Number of Corrective Actions☐ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
General, All inspections	(970) 332-3520	cogccinspection@pdce.com	<a href="#">All PDC inspection</a>

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
435892	WELL	PR	10/01/2016	OW	123-38829	Bernhardt Farms 13S-343	PR
435893	WELL	PR	08/01/2015	OW	123-38830	Bernhardt Farms 13W-403	PR
435894	WELL	PR	10/01/2016	OW	123-38831	Bernhardt Farms 13W-243	PR
435896	WELL	PR	10/01/2016	OW	123-38832	Bernhardt Farms 13S-203	PR
435936	WELL	PR	10/01/2016	OW	123-38869	Bernhardt Farms 13S-323	PR

**General Comment:**

**Location**Overall Good: ☐

Emergency Contact Number:

Comment: Corrective Action: Date: Overall Good: ☐**Spills:**

Type	Area	Volume		
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In Containment: No

Comment: ☐ Multiple Spills and Releases?**Equipment:**

corrective date

Type: Plunger Lift

# 5

Comment: Corrective Action: Date: 

Type: Gas Meter Run

# 3

Comment: Corrective Action: Date: 

Type: Emission Control Device

# 5

Comment: Corrective Action: Date: 

Type: Compressor

# 1

Comment: Corrective Action: Date: 

Type: Horizontal Heated Separator

# 5

Comment: Corrective Action: Date: **Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS	
PRODUCED WATER	2	200 BBLs	PBV FIBERGLASS		,	
Comment:	<input type="text"/>					
Corrective Action:	<input type="text"/>					Date: <input type="text"/>

**Paint**Condition: Other (Content) Other (Capacity) Other (Type) **Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
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Inspector Name: Rickard, Jeff

Comment:							
Corrective Action:							Date:
Contents	#	Capacity	Type	Tank ID	SE GPS		
CRUDE OIL	10	500 BBLs	STEEL AST		40.311940,-104.830970		
Comment:							
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							
Comment:							
Corrective Action:							Date:
<b>Flaring:</b>							
Type							
Comment:							
Corrective Action:							Date:

Inspected Facilities									
Facility ID:	435892	Type:	WELL	API Number:	123-38829	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	PR								
Corrective Action:						Date:			
<b>BradenHead</b>									
Comment:	Bradenhead is exposed at surface.								
Corrective Action:						Date:			
Facility ID:	435893	Type:	WELL	API Number:	123-38830	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	PR								
Corrective Action:						Date:			
<b>BradenHead</b>									
Comment:	Bradenhead is exposed at surface.								
Corrective Action:						Date:			
Facility ID:	435894	Type:	WELL	API Number:	123-38831	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	PR								
Corrective Action:						Date:			
<b>BradenHead</b>									
Comment:	Bradenhead is exposed at surface.								
Corrective Action:						Date:			
Facility ID:	435896	Type:	WELL	API Number:	123-38832	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	PR								
Corrective Action:						Date:			
<b>BradenHead</b>									
Comment:	Bradenhead is exposed at surface.								
Corrective Action:						Date:			
Facility ID:	435936	Type:	WELL	API Number:	123-38869	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	PR								
Corrective Action:						Date:			

**BradenHead**

Comment: Bradenhead is exposed at surface.

Corrective Action:

Date:

**Environmental**

**Spill/Remediation:**

Comment:

Corrective  
Action:

Date:

Emission Control Burner (ECB): YES

Comment:

Pilot:

Wildlife Protection Devices (fired vessels):

YES

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

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

Land Use: IRRIGATED

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? 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? \_\_\_\_\_ 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: IRRIGATED \_\_\_\_\_

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
Gravel	Pass	Gravel	Pass			

Comment:

Corrective Action:

Date:

**Pits:** ☐ NO SURFACE INDICATION OF PIT