

**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:

05/23/2017

Submitted Date:

05/23/2017

Document Number:

684903777

**FIELD INSPECTION FORM**

Loc ID 323335 Inspector Name: Pesicka, Conor 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: 69175  
Name of Operator: PDC ENERGY INC  
Address: 1775 SHERMAN STREET - STE 3000  
City: DENVER State: CO Zip: 80203

**Findings:**

- 19 Number of Comments
- 0 Number of Corrective Actions
- Corrective Action Response Requested

**Contact Information:**

Contact Name	Phone	Email	Comment
		cogccinspection@pdce.com	<a href="#">All Inspections</a>

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
420135	WELL	PR	05/31/2011	OW	123-32473	Purvis 10TD	EG
420137	WELL	PR	04/30/2011	OW	123-32474	Purvis 10XD	EG
420138	WELL	PR	05/31/2011	OW	123-32475	Purvis 10DD	EG
420140	WELL	PR	05/31/2011	OW	123-32476	Purvis 10WD	EG

**General Comment:**

[2017 Flowline NTO Inspection 1000' Buffer](#)  
[Shadowing Operator Pressure Testing Team](#)

**Location**

Overall Good:

<b>Signs/Marker:</b>			
Type	TANK LABELS/PLACARDS		
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:

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

In Containment: No

Comment:

Multiple Spills and Releases?

<b>Fencing/:</b>			
Type	WELLHEAD		
Comment:	agricultural*4		
Corrective Action:		Date:	
Type	IGNITOR/COMBUSTOR		
Comment:	Agricultural		
Corrective Action:		Date:	

<b>Equipment:</b>			corrective date
Type: Ancillary equipment	# 1		
Comment:	solar & telemetry		
Corrective Action:		Date:	
Type: Bird Protectors	# 2		
Comment:			
Corrective Action:		Date:	
Type: Plunger Lift	# 4		
Comment:			
Corrective Action:		Date:	
Type: Emission Control Device	# 1		

Comment:		Date:	
Corrective Action:		Date:	
Type: Flow Line	# 1		
Comment:	NOT IN USE: 1-2" at tanks. Tied into water dump, LOTO.		
Corrective Action:		Date:	
Type: Horizontal Heated Separator	# 1		
Comment:	SE corner: 40.32492, -104.87460		
Corrective Action:		Date:	
Type: Flow Line	# 1		
Comment:	IN USE: 14-2", 1-1" at separator. 3-2" at compressor. 1-1" at ECD. 4-2" at tanks.		
Corrective Action:		Date:	
Type: Compressor	# 1		
Comment:	sales		
Corrective Action:		Date:	
Type: Gas Meter Run	# 1		
Comment:			
Corrective Action:		Date:	

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	100 BBLs	PBV FIBERGLASS		40.324920,-104.874600
Comment:					
Corrective Action:					
					Date:

**Paint**

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

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Comment:	Shared with crude oil			
Corrective Action:				
				Date:

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	2	300 BBLs	STEEL AST		40.324920,-104.874600
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: _____

**Venting:**

Yes/No	NO		
Comment: _____			
Corrective Action: _____			Date: _____

**Flaring:**

Type		
Comment: _____		
Corrective Action: _____		Date: _____

**Inspected Facilities**

Facility ID: 420135 Type: WELL API Number: 123-32473 Status: PR Insp. Status: EG

**Producing Well**

Comment: PR intermittently  
 Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_

**BradenHead**

Comment: Bradenhead plumbed to surface  
 Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_

**Flowline**

#1	Type: Process Piping	1 of Lines	
----	----------------------	------------	--

Flowline Description

Flowline Type: Process Piping Size: Other Material: Carbon Steel  
 Variance: \_\_\_\_\_ Age: \_\_\_\_\_ Contents: \_\_\_\_\_

Integrity Summary

Failures: \_\_\_\_\_ Spills: \_\_\_\_\_ Repairs Made: \_\_\_\_\_  
 Coatings: \_\_\_\_\_ H2S: \_\_\_\_\_ Cathodic Protection: \_\_\_\_\_

Pressure Testing

Witnessed: Yes Test Result: Pass Charted: No

COGCC Rules(check all that apply)

1101. Installation and Reclamation  1102. Operations, Maintenance, and Repair  1103. Abandonment

Comment: 1" supply line for ECD, test to 65psi for 15 min, 65psi at end, pass  
 Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_

Facility ID: 420137 Type: WELL API Number: 123-32474 Status: PR Insp. Status: EG

**Producing Well**

Comment: PR intermittently  
 Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_

**BradenHead**

Comment: Bradenhead plumbed to surface.  
 Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_

Facility ID: 420138 Type: WELL API Number: 123-32475 Status: PR Insp. Status: EG

**Producing Well**

Comment: PR intermittently  
 Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_

**BradenHead**

Comment: Bradenhead plumbed to surface  
 Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_

Facility ID: 420140    Type: WELL    API Number: 123-32476    Status: PR    Insp. Status: EG

**Producing Well**

Comment: [PR intermittently](#)

Corrective Action:

Date:

**BradenHead**

Comment: [Bradenhead plumbed to surface](#)

Corrective Action:

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

**Environmental**

**Spill/Remediation:**

Comment:

Corrective Action:  Date:

Emission Control Burner (ECB): YES

Comment:

Pilot: ON Wildlife Protection Devices (fired vessels): YES

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

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

Land Use: DRY LAND

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? \_\_\_\_\_ 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: DRY LAND \_\_\_\_\_

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

**Attached Documents**

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

Document Num	Description	URL
684903778	Site photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4154247">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4154247</a>