

**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:

04/04/2017

Submitted Date:

04/04/2017

Document Number:

674103982**FIELD INSPECTION FORM**

Loc ID 439538 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:16 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	All PDC inspection

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
439532	WELL	PR	10/28/2015	OW	123-40463	Rieder 18Q-421	PR
439533	WELL	PR	10/29/2015	OW	123-40464	Rieder 18T-301	PR
439534	WELL	PR	10/23/2015	OW	123-40465	Rieder 18T-341	PR
439535	WELL	PR	10/29/2015	OW	123-40466	Rieder 18Q-321	PR
439536	WELL	PR	10/28/2015	OW	123-40467	Rieder 18T-241	PR
439537	WELL	PR	10/24/2015	OW	123-40468	Rieder 18T-201	PR
439539	WELL	PR	10/28/2015	OW	123-40469	Rieder 18Q-221	PR

General Comment:

LocationOverall 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: Compressor

3

Comment: Corrective Action: Date:

Type: Gas Meter Run

7

Comment: Seven meters in two houses

Corrective Action: Date:

Type: Plunger Lift

7

Comment: Corrective Action: Date:

Type: Horizontal Heated Separator

7

Comment: Corrective Action: Date:

Type: Emission Control Device

6

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"/>

PaintCondition: 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	14	500 BBLs	STEEL AST		40.330775,-104.931510		
Comment:							
Corrective Action:							Date:
Paint							
Condition	Adequate						
Other (Content)							
Other (Capacity)							
Other (Type)							
Berms							
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance			
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate			
Comment:							
Corrective Action:							Date:
Venting:							
Yes/No							
Comment:							
Corrective Action:						Date:	
Flaring:							
Type							
Comment:							
Corrective Action:						Date:	

Inspected Facilities				
Facility ID: 439532	Type: WELL	API Number: 123-40463	Status: PR	Insp. Status: PR
Producing Well				
Comment: PR				
Corrective Action:		Date:		
BradenHead				
Comment: Braden head is exposed at surface.				
Corrective Action:		Date:		
Facility ID: 439533	Type: WELL	API Number: 123-40464	Status: PR	Insp. Status: PR
Producing Well				
Comment: PR				
Corrective Action:		Date:		
BradenHead				
Comment: Braden head is exposed at surface.				
Corrective Action:		Date:		
Facility ID: 439534	Type: WELL	API Number: 123-40465	Status: PR	Insp. Status: PR
Producing Well				
Comment: PR				
Corrective Action:		Date:		
BradenHead				
Comment: Braden head is exposed at surface.				
Corrective Action:		Date:		
Facility ID: 439535	Type: WELL	API Number: 123-40466	Status: PR	Insp. Status: PR
Producing Well				
Comment: PR				
Corrective Action:		Date:		
BradenHead				
Comment: Braden head is exposed at surface.				
Corrective Action:		Date:		
Facility ID: 439536	Type: WELL	API Number: 123-40467	Status: PR	Insp. Status: PR
Producing Well				
Comment: PR				
Corrective Action:		Date:		

BradenHead

Comment: Braden head is exposed at surface.

Corrective Action:

Date: _____

Facility ID: 439537 Type: WELL API Number: 123-40468 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Corrective Action:

Date:

BradenHead

Comment: Braden head is exposed at surface.

Corrective Action:

Date: _____

Facility ID: 439539 Type: WELL API Number: 123-40469 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Corrective Action:

Date:

BradenHead

Comment: Braden head is exposed at surface.

Corrective Action:

Date: _____

Environmental	
Spill/Remediation:	
Comment:	
Corrective Action:	<div></div> <div>Date: </div>
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? _____ In _____	Production areas stabilized ? _____ Pass _____
1003c. Compacted areas have been cross ripped? _____ Pass _____	
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	
<u>Cropland</u>	
Top soil replaced _____	Recontoured _____ Perennial forage re-established _____
<u>Non-Cropland</u>	
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	<div style="border: 1px solid black; height: 20px;"></div>
Corrective Action	<div style="border: 1px solid black; height: 20px;"></div> Date _____
Overall Interim Reclamation _____	
<u>Final Reclamation/ Abandoned Location:</u>	
Date Final Reclamation Started: _____	Date Final Reclamation Completed: _____
Final Land Use: IRRIGATED _____	
Reminder: _____	
Comment: <div style="border: 1px solid black; height: 20px;"></div>	
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:	<div style="border: 1px solid black; height: 20px;"></div>
Corrective Action:	<div style="border: 1px solid black; height: 20px;"></div> Date _____
Overall Final Reclamation _____	Well Release on Active Location <input type="checkbox"/> Multi-Well Location <input type="checkbox"/>

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
401251315	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4116106
674103983	Location Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4116033