

**FORM  
INSP**Rev  
05/11**State of Colorado  
Oil and Gas Conservation Commission**1120 Lincoln Street, Suite 801, Denver, Colorado 80203  
Phone: (303) 894-2100 Fax: (303) 894-2109

DE	ET	OE	ES
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Inspection Date:  
09/09/2014Document Number:  
673801351Overall Inspection:  
SATISFACTORY**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	251466	332727	Gomez, Jason	<input type="checkbox"/>	

**Operator Information:**OGCC Operator Number: 69175Name of Operator: PDC ENERGY INCAddress: 1775 SHERMAN STREET - STE 3000City: DENVER State: CO Zip: 80203

- ☐ THIS IS A FOLLOW UP INSPECTION
- ☐ FOLLOW UP INSPECTION REQUIRED
- ☐ NO FOLLOW UP INSPECTION REQUIRED
- ☐ INSPECTOR REQUESTS FORM 42 WHEN CORRECTIVE ACTIONS ARE COMPLETED

**Contact Information:**

Contact Name	Phone	Email	Comment
Helgeland, Gary		gary.helgeland@state.co.us	
,		cogccinspection@pdce.com	

**Compliance Summary:**QtrQtr: SWSE Sec: 23 Twp: 5N Range: 67W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
12/08/2009	200224695	PR	PR	SATISFACTORY	I		No
08/12/2009	200217037	PR	PR	SATISFACTORY	I		No
02/14/2005	200066453	PR	PR	SATISFACTORY		Pass	No
05/12/2004	200054381	PR	PR	SATISFACTORY		Pass	No
05/06/2000	200007194	PR	PR	SATISFACTORY		Pass	No

**Inspector Comment:****Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
251466	WELL	PR	10/01/2011	GW	123-19269	PHILLIPS 23-43	PR	<input checked="" type="checkbox"/>
299382	WELL	AL	04/18/2012	LO	123-29344	PHILLIPS 23-4-21 (DIR)	AL	<input type="checkbox"/>

**Equipment:****Location Inventory**

Special Purpose Pits: _____	Drilling Pits: <u>1</u>	Wells: <u>2</u>	Production Pits: _____
Condensate Tanks: _____	Water Tanks: _____	Separators: _____	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: _____	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: _____	VOC Combustor: _____	Oil Tanks: _____	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: <u>1</u>

**Location**

Inspector Name: Gomez, Jason

<b>Signs/Marker:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	SATISFACTORY			
TANK LABELS/PLACARDS	SATISFACTORY			
BATTERY	ACTION REQUIRED	No sign at battery location	Install sign to comply with rule 210.	10/30/2014

Emergency Contact Number (S/A/V): SATISFACTORY

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

Comment: \_\_\_\_\_

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

<b>Spills:</b>				
Type	Area	Volume	Corrective action	CA Date
<input type="checkbox"/> Multiple Spills and Releases?				

<b>Fencing:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	SATISFACTORY	Panel		

<b>Equipment:</b>					
Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Gas Meter Run	1	SATISFACTORY			
Emission Control Device	1	SATISFACTORY			
Plunger Lift	1	SATISFACTORY			
Horizontal Heated Separator	1	SATISFACTORY			

<b>Facilities:</b>				
<input type="checkbox"/> New Tank		Tank ID: _____		
Contents	#	Capacity	Type	SE GPS
CRUDE OIL	1	300 BBLs	STEEL AST	40.378110,-104.860000
S/A/V:	SATISFACTORY	Comment:		
Corrective Action:				Corrective Date:

<b>Paint</b>	
Condition	Adequate
Other (Content)	_____
Other (Capacity)	_____
Other (Type)	_____

<b>Berms</b>				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate
Corrective Action				Corrective Date
Comment				

Inspector Name: Gomez, Jason

<b>Facilities:</b> <input type="checkbox"/> New Tank Tank ID: _____				
Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	<50 BBLS	CONCRETE SUMP/VAULT	40.378110,-104.860000
S/A/V:	SATISFACTORY		Comment:	
Corrective Action:				Corrective Date:
<b>Paint</b>				
Condition	Adequate			
Other (Content) _____				
Other (Capacity) _____				
Other (Type) _____				
<b>Berms</b>				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate
Corrective Action				Corrective Date
Comment				
<b>Venting:</b>				
Yes/No		Comment		
NO				
<b>Flaring:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
<b>Predrill</b>				
Location ID: 251466				
<b>Site Preparation:</b>				
Lease Road Adeq.:		Pads:	Soil Stockpile:	
<b>S/A/V:</b> _____				
Corrective Action:		Date:	CDP Num.:	
<b>Form 2A COAs:</b>				
Group	User	Comment	Date	
Agency	youngr	Location is in a sensitive area because of shallow groundwater; therefore, either a lined drilling pit or closed loop system is required.	12/09/2009	
<b>S/A/V:</b> _____		<b>Comment:</b> _____		
<b>CA:</b> _____			<b>Date:</b> _____	
<b>Wildlife BMPs:</b>				

BMP Type	Comment
PROPOSED BMPs	<p>PETRO- CANADA RESOURCES (USA) INC.</p> <p>STORMWATER MANAGEMENT PROGRAM</p> <p>Petro - Canada Resources (USA) Inc. (PCR) has in place Stormwater Management Plans to ensure compliance with the Colorado Oil &amp; Gas Conservation Commission (COGCC) and the Colorado Department of Public Health and Environment (CDPHE) requirements.</p> <p>The CDPHE Stormwater Management Plan covers construction activities and the COGCC plan addresses post- construction activities. PCR utilizes sediment containment systems, which includes silt fencing, straw bales, erosion control blankets, berms, etc. Erosion and sediment control BMP's are dependent upon site slopes, drainage patterns and quantities, and other site - specific conditions. BMP's will be applied on a site specific basis and not all BMP's will be used at each construction site. PCR strives to use BMP's that minimize surface disturbance and adverse environmental effects, such as erosion and sediment production.</p> <p>A copy of PCR's Stormwater Management Plan is kept in our field offices in LaSalle and Grover and our regional office in Denver.</p>

**S/AV:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Stormwater:**

**Comment:** \_\_\_\_\_

**Staking:**

**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:**

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**Summary of Operator Response to Landowner Issues:**

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Inspector Name: Gomez, Jason

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

**Facility**

Facility ID: 251466 Type: WELL API Number: 123-19269 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR

**Environmental**

**Spills/Releases:**

Type of Spill: Description: Estimated Spill Volume:

Comment:

Corrective Action: Date:

Reportable: GPS: Lat Long

Proximity to Surface Water: Depth to Ground Water:

**Water Well:**

Lat Long

DWR Receipt Num: Owner Name: GPS :

**Field Parameters:**

Sample Location:

Emission Control Burner (ECB): Y

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: IMPROVED PASTURE

Comment:

1003a. Debris removed? Pass CM

CA CA Date

Waste Material Onsite? Pass CM

CA CA Date

Unused or unneeded equipment onsite? Pass CM

CA CA Date

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

CA CA Date

Guy line anchors removed? Pass CM

CA CA Date

Guy line anchors marked? CM

CA CA Date

Inspector Name: Gomez, Jason

1003b. Area no longer in use? Pass Production 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? In

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 \_\_\_\_\_

1003 f. Weeds Noxious weeds? \_\_\_\_\_ I \_\_\_\_\_

Comment: \_\_\_\_\_

Overall Interim Reclamation In Process

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_ Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: IMPROVED PASTURE

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 \_\_\_\_\_

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					

S/A/V: SATISFACTOR Corrective Date: \_\_\_\_\_

Y

Comment: Vegetation re-growth

CA: \_\_\_\_\_

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

