

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



Inspection Date: 04/01/2016
Document Number: 682400587
Overall Inspection: **ACTION REQUIRED**

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	440920	440920	Binschus, Chris	<input type="checkbox"/>	

Operator Information:

OGCC Operator Number: 69175
Name of Operator: PDC ENERGY INC
Address: 1775 SHERMAN STREET - STE 3000
City: 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
		cogccinspection@pdce.com	All inspections

Compliance Summary:

QtrQtr: NWSW Sec: 32 Twp: 1N Range: 67W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
03/15/2016	682400520			SATISFACTORY			No

Inspector Comment:

This is an interim reclamation inspection. See COGCC comments.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
440898	WELL	XX	02/20/2015	LO	123-41168	Jacobucci 32K-323	RI	<input checked="" type="checkbox"/>
440899	WELL	XX	02/20/2015	LO	123-41169	Jacobucci 32K-403	RI	<input checked="" type="checkbox"/>
440901	WELL	XX	02/20/2015	LO	123-41170	Jacobucci 32K-243	RI	<input checked="" type="checkbox"/>
441060	WELL	DG	03/31/2016	LO	123-41250	Jacobucci 32K-443	RI	<input checked="" type="checkbox"/>

Equipment:

Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>4</u>	Production Pits: _____
Condensate Tanks: _____	Water Tanks: <u>4</u>	Separators: <u>4</u>	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: _____	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: _____	VOC Combustor: <u>3</u>	Oil Tanks: <u>12</u>	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

Location

Lease Road:				
Type	Satisfactory/Action Required	comment	Corrective Action	Date
Other	ACTION REQUIRED	Vehicle tracking and rutting at Jacobucci tank battery	Need to maintain and prevent vehicle tracking and rutting	05/06/2016

Signs/Marker:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Emergency Contact Number (S/AR): _____ Corrective Date: _____

Comment: _____

Corrective Action: _____

Good Housekeeping:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
DEBRIS	ACTION REQUIRED	Old culvert at Jacobucci tank battery	Remove culvert at Jacobucci tank battery	05/06/2016

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

Fencing/:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Equipment:				
Type:	#	Satisfactory/Action Required:		
Comment				
Corrective Action				Date:

Venting:	
Yes/No	
Comment	

Flaring:			
Type	Satisfactory/Action Required		
Comment:			
Corrective Action:			Correct Action Date:

Predrill

Location ID: 440920

Site Preparation:

Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____

S/AR: _____

Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

Group	User	Comment	Date
OGLA	treitzr	Operator shall provide notice to COGCC 48 hours prior to commencing construction of this Oil and Gas Location via Form 42.	02/05/2015

S/AR: _____ **Comment:** _____

CA: _____ **Date:** _____

Wildlife BMPs:

BMP Type	Comment
Storm Water/Erosion Control	Stormwater Management Plan contains required elements associated with PDC's construction activities for Areas 1, 2, 3, and 5, as defined in the CDPS General Permit for Stormwater Discharges Associated with Construction Activity, Authorization to Discharge Under the Colorado Discharge Permit System (Permit No. COR-030000, re-issued and effective July 1, 2007).BMPs for sediment and erosion control will be accomplished through a combination of construction techniques, vegetation and re-vegetation, administrative controls, and structural features.
Material Handling and Spill Prevention	To prevent adverse impacts to shallow groundwater, buried produced water vault shall be installed above an impermeable synthetic or geosynthetic liner system which shall be tied back into the surface liner.

S/AR: _____ **Comment:** _____

CA: _____ **Date:** _____

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:

Summary of Operator Response to Landowner Issues:

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

Facility

Facility ID: 440898 Type: WELL API Number: 123-41168 Status: XX Insp. Status: RI

Facility ID: <u>440899</u>	Type: <u>WELL</u>	API Number: <u>123-41169</u>	Status: <u>XX</u>	Insp. Status: <u>RI</u>
Facility ID: <u>440901</u>	Type: <u>WELL</u>	API Number: <u>123-41170</u>	Status: <u>XX</u>	Insp. Status: <u>RI</u>
Facility ID: <u>441060</u>	Type: <u>WELL</u>	API Number: <u>123-41250</u>	Status: <u>DG</u>	Insp. Status: <u>RI</u>

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:

DWR Receipt Num: _____ Owner Name: _____ GPS : _____ Lat _____ Long _____

Field Parameters:

Sample Location:

Emission Control Burner (ECB): _____
 Comment: _____
 Pilot: _____ Wildlife Protection Devices (fired vessels): _____

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____
 Land Use: IRRIGATED
 Comment:
 1003a. Waste and Debris removed? _____
 CM _____
 CA _____ CA Date _____
 Unused or unneeded equipment onsite? _____
 CM _____
 CA _____ CA Date _____
 Pit, cellars, rat holes and other bores closed? _____
 CM _____
 CA _____ CA Date _____
 Guy line anchors marked? _____
 CM _____
 CA _____ CA Date _____

1003b. Area no longer in use? _____ Production areas stabilized ? Fail
 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? Fail 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? _____

Comment: _____

Overall Interim Reclamation Fail

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 _____

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
Culverts	Fail					

S/A/V: SATISFACTOR Corrective Date: 05/06/2016
 Y _____

Comment: 1) Location entrance culvert is half full. 2) Pad perimeter not stabilized.

CA: Need to maintain stormwater BMPs and need to stabilize pad perimeter to prevent erosion off location.

Pits: NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
Ray M. called 3/25 to inform me the location will need to be stabilized once the soil dries out. Ray and I will coordinate regarding efforts to bring this location into compliance.	binschusc	04/08/2016
Jacobucci Tank Battery: 1) Need to remove trash by corrective action date of 5/6/16. 2) Need to maintain location to prevent vehicle tracking and rutting by corrective action date of 5/6/16. 3) Need to maintain stormwater BMPs by corrective action date of 5/6/16. Culvert is already half full.	binschusc	04/08/2016
Refer to photos in attached Doc.#682400588.		
Jacobucci Well location: 1) Need to stabilize perimeter of pad to prevent erosion off location by corrective action date of 5/6/16.	binschusc	04/08/2016
Refer to photos in attached Doc.#682400588.		

Attached Documents

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

Document Num	Description	URL
682400588	Location Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3827545