

**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:  
09/08/2016  
Document Number:  
682401258  
Overall Inspection:  
**ACTION REQUIRED**

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>212523</u>	<u>384125</u>	<u>Binschus, Chris</u>	<input type="checkbox"/>	

**Operator Information:**

OGCC Operator Number: 72400  
Name of Operator: PUBLIC SERVICE COMPANY OF COLORADO  
Address: 1123 W 3RD AVE  
City: DENVER State: CO Zip: 80223

- 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
		<u>birger.eriksen@xcelenergy.com</u>	
		<u>quinn.v.kilty@xcelenergy.com</u>	
<u>Olowu, Nat</u>	<u>303-571-3699</u>	<u>nat.olowu@xcelenergy.com</u>	<u>Senior Gas Storage Reservoir Engineer</u>

**Compliance Summary:**

QtrQtr: SESE Sec: 22 Twp: 2S Range: 70W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
<u>08/12/2011</u>	<u>200319870</u>	<u>HR</u>	<u>PA</u>	<b><u>ACTION REQUIRED</u></b>	<u>Fail</u>		<u>No</u>
<u>06/22/2005</u>	<u>200073124</u>	<u>CA</u>	<u>PA</u>	<u>SATISFACTORY</u>	<u>Fail</u>	<u>Pass</u>	<u>No</u>
<u>06/20/2005</u>	<u>200073123</u>	<u>CA</u>	<u>PA</u>	<u>SATISFACTORY</u>	<u>Fail</u>	<u>Pass</u>	<u>No</u>

**Inspector Comment:**

**This is a final reclamation inspection on a plugged and abandoned well from 2005. See COGCC Comments section for a description of the corrective actions.**

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
<u>212523</u>	<u>WELL</u>	<u>PA</u>	<u>06/22/2005</u>	<u>DA</u>	<u>059-06018</u>	<u>LEYDEN STORAGE 31</u>	<u>RI</u>

**Equipment:**

Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: _____	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: _____

**Location**

Inspector Name: Binschus, Chris

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

**Spills:**

Type	Area	Volume	Corrective action	CA Date
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Multiple Spills and Releases?

**Venting:**

Yes/No	_____
Comment	_____

**Flaring:**

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

**Predrill**

Location ID: 212523

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_

S/AR: \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:**

S/AR: \_\_\_\_\_ Comment: \_\_\_\_\_

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

**Wildlife BMPs:**

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: 212523 Type: WELL API Number: 059-06018 Status: PA Insp. Status: RI

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

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 ? \_\_\_\_\_

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 \_\_\_\_\_

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

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

Overall Interim Reclamation \_\_\_\_\_

**Final Reclamation/ Abandoned Location:**

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

Final Land Use: \_\_\_\_\_  
 Reminder: \_\_\_\_\_

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

Well plugged \_\_\_\_\_ Pit mouse/rat holes, cellars backfilled \_\_\_\_\_

Debris removed **Fail** No disturbance /Location never built \_\_\_\_\_

Access Roads Regraded **Fail** Contoured **Fail** Culverts removed **Fail**

Gravel removed **Fail**

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 **Fail** Subsidence \_\_\_\_\_

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

Corrective Action: **See COGCC Comments** Date **10/31/2016**

Overall Final Reclamation **Fail** Well Release on Active Location  Multi-Well Location

<b>Storm Water:</b>						
Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Culverts	Fail					

S/A/V: **ACTION REQUIRED** Corrective Date: **10/31/2016**

Comment: **Refer to attached photos in Document #682401259.**

CA: **Need to remove culverts along access road. See COGCC Comments for additional information.**

**Pits:**  NO SURFACE INDICATION OF PIT

**COGCC Comments**

Comment	User	Date
<p>Location does not meet Rule 1004 regulations for the following reasons:</p> <p>1) Access road has not been properly reclaimed. All such reclamation work shall be completed within twelve months on non-cropland after plugging a well or final closure. First, culverts have to be removed along the access road then the access road needs to be re-contoured to the surrounding landscape. The access road will need to be stabilized with stormwater and sediment control BMPs until the access road has been stabilized with native, perennial vegetation that is representative of surrounding areas.</p> <p>2) Erosion is occurring around Culvert #1, main drainage, which needs to be stabilized with stormwater and sediment control BMPs until the area has been stabilized with native, perennial vegetation that is representative of surrounding areas. First, the culvert needs to be removed to establish natural flows and then gravel used to arm the culvert needs to be removed before seeding the area.</p> <p>3) A Colorado List B noxious weed, Diffuse knapweed (<i>Centaurea diffusa</i>), was observed throughout the access road and has inundated the well location. Need to remove and control the noxious weed per Rule 1004 until final reclamation has passed for both the access road and well location.</p> <p>All reclamation activities, described above, need to be performed by 10/31/2016.</p> <p>Refer to attached photos in Document #682401259.</p>	binschusc	09/13/2016

**Attached Documents**

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

Document Num	Description	URL
682401259	Location Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3949385">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3949385</a>