

**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:

05/04/2016

Document Number:

682400685

Overall Inspection:

**ACTION REQUIRED****FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	286686	336360	Binschus, Chris	<input type="checkbox"/>	

**Operator Information:**OGCC Operator Number: 100185Name of Operator: ENCANA OIL & GAS (USA) INCAddress: 370 17TH ST STE 1700City: DENVER State: CO Zip: 80202-

- ☐ 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
		cogcc.djinspections@encana.com	Group email
		nathan.fons@encana.com	
Arthur, Denise		denise.arthur@state.co.us	

**Compliance Summary:**QtrQtr: SESW Sec: 12 Twp: 1N Range: 69W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
05/21/2010	200251056	PR	PR	<b>ACTION REQUIRED</b>	F		No

**Inspector Comment:**

Inspection in response to complaint #200439473 (see complaint section). See COGCC comments for corrective actions and corrective action dates.

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
286686	WELL	PR	09/05/2007	OW	013-06536	ALLAN H UNIT 23-12	RI	<input checked="" type="checkbox"/>
291372	WELL	PR	07/11/2007	OW	013-06556	ALLAN H UNIT 24-12	RI	<input checked="" type="checkbox"/>
291373	WELL	PR	06/02/2008	GW	013-06555	BAILEY 33-12	RI	<input checked="" type="checkbox"/>

**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

<b>Lease Road:</b>				
Type	Satisfactory/Action Required	comment	Corrective Action	Date

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

Emergency Contact Number (S/AR): \_\_\_\_\_ Corrective Date: \_\_\_\_\_

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

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

<b>Good Housekeeping:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

<b>Spills:</b>				
Type	Area	Volume	Corrective action	CA Date

☐ Multiple Spills and Releases?

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

<b>Equipment:</b>				
Type:	#	Satisfactory/Action Required:		
Comment				
Corrective Action				Date:

<b>Venting:</b>	
Yes/No	
Comment	

<b>Flaring:</b>			
Type		Satisfactory/Action Required	
Comment:			
Corrective Action:		Correct Action Date:	

**Predrill**

Location ID: 286686

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: 286686 Type: WELL API Number: 013-06536 Status: PR Insp. Status: RI

**Complaint**

Comment: This inspection is in response to complaint #200439473 due to concerns regarding reclamation. See complaint #200439473 for full details. On May 4, 2016, COGCC performed an interim reclamation inspection and found that the location is not in compliance with Rule 1003. Refer to attached location photos documenting failed interim reclamation, in addition to transect photo documentation with an attached cover datasheet.

Facility ID: 291372 Type: WELL API Number: 013-06556 Status: PR Insp. Status: RI

Facility ID: 291373 Type: WELL API Number: 013-06555 Status: PR Insp. Status: RI

**Environmental****Spills/Releases:**

Inspector Name: Binschus, Chris

Type of Spill: _____	Description: _____	Estimated Spill Volume: _____
Comment: _____		
Corrective Action: _____		Date: _____
Reportable: _____	GPS: Lat _____	Long _____
Proximity to Surface Water: _____		Depth to Ground Water: _____

<b>Water Well:</b>		Lat _____	Long _____
DWR Receipt Num: _____	Owner Name: _____	GPS : _____	_____

**Field Parameters:**

Sample Location: \_\_\_\_\_

<b>Complaint:</b>				
Tracking Num	Category	Assigned To	Description	Incident Date
200411737	WEEDS	Helgeland, Gary	Mr. Tim Larsen, a resident of Erie, CO reported tall weeds growing on an oil and gas location which was short grass prairie before disturbance.	09/05/2014

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? Fail Production areas stabilized ? \_\_\_\_\_

1003c. Compacted areas have been cross ripped? \_\_\_\_\_

1003d. Drilling pit closed? \_\_\_\_\_ Subsidence over on drill pit? \_\_\_\_\_

Cuttings management: \_\_\_\_\_

Inspector Name: Binschus, Chris

1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? **Fail**

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 **Fail**

1003 f. Weeds Noxious weeds? **F**

Comment: **Need to perform reclamation by 5/31/16 or sooner if possible. See COGCC comments for additional information.**

Overall Interim Reclamation **Fail**

#### **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 \_\_\_\_\_

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

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

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

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

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

#### **COGCC Comments**

Comment	User	Date
<p>This location fails to comply with the following Rule 1003 regulations:</p> <p>1) Interim reclamation areas have not been reclaimed that reflects reference areas with total percent plant cover of at least 80% of reference areas. 2) Location has three List B Colorado Noxious weeds-Dalmatian toadflax (<i>Linaria dalmatica</i>), Bull thistle (<i>Cirsium vulgare</i>) and Canada thistle (<i>Cirsium arvense</i>), along with other List C Colorado Noxious weeds. The location is mostly dominated by curly dock (<i>Rumex crispus</i>) and bindweed (<i>Convolvulus</i> sp.) which are undesirable plant species.</p> <p>Location needs to be seeded with native, perennial vegetation by corrective action date of 5/31/16 or sooner if possible.</p> <p>Refer to attached location photos in Document #682400686  Refer to attached transect photos in Document #682400687  Refer to attached cover datasheet in Document #682400688</p>	binschusc	05/05/2016

**Attached Documents**

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

Document Num	Description	URL
682400686	Location Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3848440">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3848440</a>
682400687	Transect Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3848441">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3848441</a>
682400688	Cover datasheet	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3848442">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3848442</a>