

**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:

08/04/2016

Document Number:

682401132

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	
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)
06/16/2016	682400879	PR	RI	SATISFACTORY	In Process		No
05/04/2016	682400685	PR	RI	AR	Fail		No
05/21/2010	200251056	PR	PR	ACTION REQUIRED	Fail		No

Inspector Comment:

This is a follow-up inspection to a complaint filed on April 29, 2016. Any corrective actions required by previous inspections by other COGCC work groups are still required. Corrective action to control a noxious weed will be shorter than normal because it could spread and threaten adjacent lands. See COGCC comments section for corrective actions and corrective 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

Inspector Name: Binschus, Chris

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

Emergency Contact Number (S/AR): _____

Corrective Date: _____

Comment: _____

Corrective Action: _____

Spills:

Type	Area	Volume	Corrective action	CA Date
------	------	--------	-------------------	---------

☐ Multiple Spills and Releases?

Venting:

Yes/No	
Comment	

Flaring:

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

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:**

Type of Spill: _____ Description: _____ Estimated Spill Volume: _____

Comment: _____

Corrective Action: _____ Date: _____

Reportable: _____ GPS: Lat _____ Long _____

Inspector Name: Binschus, Chris

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): _____

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 _____ Fail _____

1003 f. Weeds Noxious weeds? _____ F _____

Inspector Name: Binschus, Chris

Comment: See COGCC comments section.

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 is a follow-up inspection to FIR Document #682400685. FIR Document #682400685 was submitted on 5/4/16 instructing the Operator to seed interim area with native, perennial vegetation. After field observations on 8/4/16, interim area fails to have adequate desirable seedling germination. COGCC performed a seedling germination count, totaling 60 ½ meter squared quadrats. A total of 67 seedlings were counted between the 60 quadrats. Field bindweed (<i>Convolvulus arvensis</i>) dominates the interim area, affecting desirable seedling germination. Sparse desirable seedling germination was observed throughout interim area. Also, western, northwestern and northern interim areas had little to no germination of desirable plant species. In addition, Canada thistle (<i>Cirsium arvense</i>), List B Colorado perennial noxious weed species, was observed along the northwestern and southeastern interim areas.</p> <p>COGCC would like the Operator to perform monitoring on the set scheduled days: August 26th, September 9th and 30th. Operator shall submit a monitoring report within four days, at minimum, of each monitoring effort via Form 4, assigned to Chris Binschus. Operator shall perform monitoring at the same three 100-foot transect locations and using the same compass bearings. Further sampling details can be found on page 17 and 18 in the attached Document #682401135. After the completed monitoring, if data indicates insufficient desirable seedling germination Operator shall reseed interim area by October 30, 2016 with native, perennial vegetation.</p> <p>A new corrective action date of 8/25/16 is being issued to control Canada thistle (<i>Cirsium arvense</i>). Refer to attached photos in Document #682401135.</p>	binschusc	08/10/2016

Attached Documents

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

Document Num	Description	URL
682401135	Location Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3925647