

**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



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Inspection Date:  
04/03/2014

Document Number:  
668401966

Overall Inspection:  
SATISFACTORY

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection <input type="checkbox"/>
	<u>264994</u>	<u>334922</u>	<u>BROWNING, CHUCK</u>	2A Doc Num: _____

**Operator Information:**

OGCC Operator Number:	<u>100185</u>
Name of Operator:	<u>ENCANA OIL &amp; GAS (USA) INC</u>
Address:	<u>370 17TH ST STE 1700</u>
City:	<u>DENVER</u> State: <u>CO</u> Zip: <u>80202-</u>

- 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
Contact, General		cogcc.inspections@encana.com	
Browning, Chuck	970-433-4139	chuck.browning@state.co.us	Field Inspector

**Compliance Summary:**

QtrQtr:	<u>NENW</u>	Sec:	<u>21</u>	Twp:	<u>7S</u>	Range:	<u>92W</u>
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Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
07/03/2012	663800414	SI	SI	SATISFACTORY Y			No
02/28/2011	200298338	MI	SI	SATISFACTORY Y			No
08/11/2010	200266581	RT	SI	SATISFACTORY Y			Yes
08/12/2009	200217165	RT	AC	SATISFACTORY Y			No
07/22/2003	200046871	PR	WO	SATISFACTORY Y		Pass	No

**Inspector Comment:**

**UIC- Plug and Abandon well.**

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
159215	UIC DISPOSAL	AC	06/06/2008		-	BUERGER DISPOSAL #2	AC <input type="checkbox"/>
159216	UIC DISPOSAL	AC	06/06/2008		-	BUERGER DISPOSAL #1	AC <input type="checkbox"/>
264989	WELL	SI	05/30/2003	GW	045-08971	BUERGER 16-14C (C21)	PA <input checked="" type="checkbox"/>
264994	WELL	SI	10/20/2010	OW	045-08973	BUERGER DISPOSAL 1	PA <input checked="" type="checkbox"/>
264995	WELL	SI	05/24/2003	GW	045-08972	BUERGER 16-15C (C21)	PA <input checked="" type="checkbox"/>
265380	WELL	SI	12/09/2004	GW	045-09003	BUERGER DISPOSAL 2	PA <input checked="" type="checkbox"/>

<b>Equipment:</b>		<u>Location Inventory</u>	
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**

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

<b>Signs/Marker:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
TANK LABELS/PLACARDS	SATISFACTORY			
WELLHEAD	SATISFACTORY			

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>Venting:</b>	
Yes/No	Comment

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

**Predrill**

Location ID: 264994

**Site Preparation:**

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

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

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

**Form 2A COAs:**

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

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

**Wildlife BMPs:**

**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:

\_\_\_\_\_

Summary of Operator Response to Landowner Issues:

\_\_\_\_\_

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

\_\_\_\_\_

**Facility**

Facility ID: 264989 Type: WELL API Number: 045-08971 Status: SI Insp. Status: PA

**Cement**

Cement Contractor

Contractor Name: \_\_\_\_\_

Contractor Phone: \_\_\_\_\_

Surface Casing

Cement Volume (sx): \_\_\_\_\_

Circulate to Surface: \_\_\_\_\_

Cement Fall Back: \_\_\_\_\_

Top Job, 1" Volume: \_\_\_\_\_

Intermediate Casing

Cement Volume (sxs): \_\_\_\_\_

Good Return During Job: \_\_\_\_\_

Production Casing

Cement Volume (sx): \_\_\_\_\_

Good Return During Job: \_\_\_\_\_

Plugging Operations

Depth Plugs(feet range): \_\_\_\_\_

Cement Volume (sx): \_\_\_\_\_

Good Return During Job: YES

Cement Type: \_\_\_\_\_

Comment: Well plugged and abandoned 4/3/2014. Casing cut below surface w/ ID plated welded on.

Facility ID: 264994 Type: WELL API Number: 045-08973 Status: SI Insp. Status: PA

**Cement**

Cement Contractor

Contractor Name: DUCO

Contractor Phone: \_\_\_\_\_

Surface Casing

Cement Volume (sx): \_\_\_\_\_

Circulate to Surface: \_\_\_\_\_

Cement Fall Back: \_\_\_\_\_

Top Job, 1" Volume: \_\_\_\_\_

Intermediate Casing

Cement Volume (sxs): \_\_\_\_\_

Good Return During Job: \_\_\_\_\_

Production Casing

Cement Volume (sx): \_\_\_\_\_

Good Return During Job: \_\_\_\_\_

Plugging Operations

Depth Plugs(feet range): 2620-2048,2048-0

Cement Volume (sx): 60,165

Good Return During Job: YES

Cement Type: Class G Portland

Comment: Well plugged and abandoned 04/03/2014. Casing cut below surface w/ ID cover plate welded in place.

**Underground Injection Control**

UIC Violation: \_\_\_\_\_ Maximum Injection Pressure: \_\_\_\_\_

UIC Routine

Inj./Tube: Pressure or inches of Hg \_\_\_\_\_ Previous Test Pressure \_\_\_\_\_ MPP \_\_\_\_\_  
 (e.g. 30 psig or -30" Hg) Inj Zone: MVRD  
 TC: Pressure or inches of Hg \_\_\_\_\_ Previous Test Pressure \_\_\_\_\_ Last MIT: 02/28/2011  
 Brhd: Pressure or inches of Hg \_\_\_\_\_ Previous Test Pressure \_\_\_\_\_ AnnMTRReq: \_\_\_\_\_

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

Method of Injection: \_\_\_\_\_

Test Type: \_\_\_\_\_ Tbg psi: \_\_\_\_\_ Csg psi: \_\_\_\_\_ BH psi: \_\_\_\_\_

Insp. Status: \_\_\_\_\_

Comment: Well plugged and abandoned 04/03/2014

Facility ID: 264995 Type: WELL API Number: 045-08972 Status: SI Insp. Status: PA

**Cement**

Cement Contractor

Contractor Name: DUCO Contractor Phone: \_\_\_\_\_

Surface Casing

Cement Volume (sx): \_\_\_\_\_ Circulate to Surface: \_\_\_\_\_  
 Cement Fall Back: \_\_\_\_\_ Top Job, 1" Volume: \_\_\_\_\_

Intermediate Casing

Cement Volume (sxs): \_\_\_\_\_ Good Return During Job: \_\_\_\_\_

Production Casing

Cement Volume (sx): \_\_\_\_\_ Good Return During Job: \_\_\_\_\_

Plugging Operations

Depth Plugs(feet range): \_\_\_\_\_ Cement Volume (sx): \_\_\_\_\_

Good Return During Job: YES Cement Type: \_\_\_\_\_

Comment: Well plugged and abandoned 4/3/2014. Casing cut below surface w/ ID plated welded on.

Facility ID: 265380 Type: WELL API Number: 045-09003 Status: SI Insp. Status: PA

**Cement**

Cement Contractor

Contractor Name: DUCO

Contractor Phone: \_\_\_\_\_

Surface Casing

Cement Volume (sx): \_\_\_\_\_

Circulate to Surface: \_\_\_\_\_

Cement Fall Back: \_\_\_\_\_

Top Job, 1" Volume: \_\_\_\_\_

Intermediate Casing

Cement Volume (sxs): \_\_\_\_\_

Good Return During Job: \_\_\_\_\_

Production Casing

Cement Volume (sx): \_\_\_\_\_

Good Return During Job: \_\_\_\_\_

Plugging Operations

Depth Plugs(feet range): 4334-2568,1371-0

Cement Volume (sx): 165,165

Good Return During Job: YES

Cement Type: Glass G Portland@15.8

Comment: Well plugged and abandoned 04/04/014. Casing cut below surface w/ID plate welded on.

**Underground Injection Control**

UIC Violation: \_\_\_\_\_

Maximum Injection Pressure: \_\_\_\_\_

UIC Routine

Inj./Tube: Pressure or inches of Hg \_\_\_\_\_  
(e.g. 30 psig or -30" Hg)

Previous Test Pressure \_\_\_\_\_

MPP \_\_\_\_\_

Inj Zone: MVRD

TC: Pressure or inches of Hg \_\_\_\_\_

Previous Test Pressure \_\_\_\_\_

Last MIT: 02/28/2011

Brhd: Pressure or inches of Hg \_\_\_\_\_

Previous Test Pressure \_\_\_\_\_

AnnMTRReq: \_\_\_\_\_

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

Method of Injection: \_\_\_\_\_

Test Type: \_\_\_\_\_

Tbg psi: \_\_\_\_\_

Csg psi: \_\_\_\_\_

BH psi: \_\_\_\_\_

Insp. Status: \_\_\_\_\_

Comment: Well Plugged 04/03/2014

**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. Debris removed? \_\_\_\_\_ CM \_\_\_\_\_

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

Waste Material Onsite? \_\_\_\_\_ 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 removed? \_\_\_\_\_ 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 Pass Pit mouse/rat holes, cellars backfilled \_\_\_\_\_

Inspector Name: BROWNING, CHUCK

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       In Process       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

**Attached Documents**

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

Document Num	Description	URL
668401966	INSPECTION APPROVED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3329830">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3329830</a>