

Inspector Name: Maclaren, Joe

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:

02/10/2016

Document Number:

674602340

Overall Inspection:

SATISFACTORY

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	263496	333142	Maclaren, Joe	<input type="checkbox"/>	

Operator Information:

OGCC Operator Number: 100185

Name of Operator: ENCANA OIL & GAS (USA) INC

Address: 370 17TH ST STE 1700

City: 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
Schlagenhauf, Mark		mark.schlagenhauf@state.co.us	
,		cogcc.djinspections@encana.com	All inspections
Berlin, John		john.berlin@encana.com	

Compliance Summary:

QtrQtr: SWSW Sec: 34 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)
06/13/2013	668700739	PR	PR	SATISFACTORY	P		No
03/15/2010	200238329	PR	PR	SATISFACTORY			No
01/29/2010	200237380	PR	PR	ACTION REQUIRED			Yes
01/13/2005	200065818	PR	PR	SATISFACTORY		Pass	No

Inspector Comment:

This is a Bradenhead Testing field inspection only. COGCC Integrity Inspector Joe MacLaren met with Encana Oil & Gas environmental specialist Nathan Fons on location and witnessed a Bradenhead test. Details are outlined in the Bradenhead section of this report and on the Form 17 document (uploaded/ attached at end of report).

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
241455	WELL	PA	03/11/2010	OW	123-09244	SELTZER 2-A	PA
263496	WELL	PR	07/25/2002	GW	123-20907	SELTZER 14-34	PR

Equipment:

Location Inventory

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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

#### Lease Road:

Type	Satisfactory/Action Required	comment	Corrective Action	Date

#### 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

#### Spills:

Type	Area	Volume	Corrective action	CA Date
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☐ 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: 263496

**Site Preparation:**

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: 263496 Type: WELL API Number: 123-20907 Status: PR Insp. Status: PR

**BradenHead**

Comment: Bradenhead test witnessed; Initial pressure recorded at 40 psi with fluid present; Pressure blew down to 0 psi over 10 seconds; Clear liquid (primarily water) sampled from bradenhead valve; Bradenhead pressure increased from 0 psi to 8 psi over 30 minute test period; Second fluid sample (darker in color) was taken @ 30 minutes (end of test). Photo's uploaded can be accessed via link(s) at end of report.

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

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

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

Type of Spill: \_\_\_\_\_ Description: \_\_\_\_\_ Estimated Spill Volume: \_\_\_\_\_

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Comment: <input style="width: 700px;" type="text"/>			
Corrective Action: _____		Date: _____	
Reportable: _____	GPS: Lat _____	Long _____	
Proximity to Surface Water: _____		Depth to Ground Water: _____	
<b>Water Well:</b>			
DWR Receipt Num: _____		Owner Name: _____	GPS : _____
<b>Field Parameters:</b>			
<input style="width: 300px;" type="text"/>			
Sample Location: <input style="width: 400px;" type="text"/>			
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: <input style="width: 750px;" type="text"/>	
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 _____
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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 \_\_\_\_\_

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

**Attached Documents**

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

Document Num	Description	URL
674602342	Seltzer 14-34 Wells Sign	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3789752">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3789752</a>
674602343	Fluid present at Bradenhead valve	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3789753">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3789753</a>
674602344	First fluid sample (start of test)	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3789754">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3789754</a>
674602345	Second fluid sample (end test)	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3789755">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3789755</a>
674602356	Form 17_Bradenhead Test_123-20907	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3789756">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3789756</a>