

**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:

05/12/2016

Document Number:

674103096

Overall Inspection:

SATISFACTORY

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	433499	433501	Rickard, Jeff	<input type="checkbox"/>	

**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
		cogcc.djinspections@encana.com	Group email

**Compliance Summary:**

QtrQtr:	Sec:	Twp:	Range:
<u>NENE</u>	<u>28</u>	<u>3N</u>	<u>68W</u>

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
12/09/2015	674003199	PR	PR	SATISFACTORY			No
10/20/2015	674002970	PR	PR	ACTION REQUIRED			No
12/29/2014	674001925	PR	PR	ACTION REQUIRED			No
07/07/2014	673801169	DG	DG	SATISFACTORY			No

**Inspector Comment:**

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
433497	WELL	PR	10/08/2014	OW	123-37661	Frederiksen 1C-28H-A368	PR	<input checked="" type="checkbox"/>
433498	WELL	PR	10/08/2014	OW	123-37662	Frederiksen 1F-28H-A368	PR	<input checked="" type="checkbox"/>
433499	WELL	PR	10/08/2014	OW	123-37663	Frederiksen 1A-28H-A368	PR	<input checked="" type="checkbox"/>
433500	WELL	PR	10/08/2014	OW	123-37664	Frederiksen 1B-28H-A368	PR	<input checked="" type="checkbox"/>
433502	WELL	PR	10/08/2014	OW	123-37665	Frederiksen 1E-28H-A368	PR	<input checked="" type="checkbox"/>
433503	WELL	PR	10/08/2014	OW	123-37666	Frederiksen 1D-28H-A368	PR	<input checked="" type="checkbox"/>
437114	SPILL OR RELEASE	CL	05/07/2014		-	SPILL/RELEASE POINT	CL	<input type="checkbox"/>
437644	SPILL OR RELEASE	CL	06/02/2014		-	SPILL/RELEASE POINT	CL	<input type="checkbox"/>

Equipment:		Location Inventory			
Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>6</u>	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

Multiple Spills and Releases?

**Fencing/:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

**Equipment:**

Type:	#	Satisfactory/Action Required:	Date:
Comment			
Corrective Action			

**Venting:**

Yes/No	
Comment	

**Flaring:**

Type	Satisfactory/Action Required
Comment:	

Corrective Action:	Correct Action Date:
--------------------	----------------------

**Predrill**

Location ID: 433499  
 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: <u>433497</u>	Type: <u>WELL</u>	API Number: <u>123-37661</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
----------------------------	-------------------	------------------------------	-------------------	-------------------------

**Producing Well**

Comment: PR

**BradenHead**

Comment: Braden head is exposed at surface.

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

Facility ID: <u>433498</u>	Type: <u>WELL</u>	API Number: <u>123-37662</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
----------------------------	-------------------	------------------------------	-------------------	-------------------------

**Producing Well**

Comment: PR

**BradenHead**

Comment: Braden head is exposed at surface.

CA:

CA Date:

Facility ID: 433499 Type: WELL API Number: 123-37663 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR

**BradenHead**

Comment: Braden head is exposed at surface.

CA:

CA Date:

Facility ID: 433500 Type: WELL API Number: 123-37664 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR

**BradenHead**

Comment: Braden head is exposed at surface.

CA:

CA Date:

Facility ID: 433502 Type: WELL API Number: 123-37665 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR

**BradenHead**

Comment: Braden head is exposed at surface.

CA:

CA Date:

Facility ID: 433503 Type: WELL API Number: 123-37666 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR

**BradenHead**

Comment: Braden head is exposed at surface.

CA:

CA Date:

**Environmental**

**Spills/Releases:**

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

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

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

Inspector Name: Rickard, Jeff

Reportable: \_\_\_\_\_ GPS: Lat \_\_\_\_\_ Long \_\_\_\_\_  
 Proximity to Surface Water: \_\_\_\_\_ Depth to Ground Water: \_\_\_\_\_

**Water Well:** \_\_\_\_\_ Lat \_\_\_\_\_ Long \_\_\_\_\_  
 DWR Receipt Num: \_\_\_\_\_ Owner Name: \_\_\_\_\_ GPS : \_\_\_\_\_

**Field Parameters:** \_\_\_\_\_

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

**Complaint:**

Tracking Num	Category	Assigned To	Description	Incident Date
200408685	NOISE	Gomez, Jason	On 7-2-2014 the COGCC office was contacted by Tom Selley of 2770 Bridle in Mead, CO 80542. Mr. Selley called in to the office in reference to a notice complaint coming from a frac operation east of the complainant's residence. Jim Precub spoke with the complainant who said the noise coming from the frac location was causing his walls to shake and the complainant said he could feel vibrations coming from the frac location.	07/08/2014

Emission Control Burner (ECB): Y  
 Comment: \_\_\_\_\_  
 Pilot: \_\_\_\_\_ Wildlife Protection Devices (fired vessels): YES

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: RESIDENTIAL

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? Pass Production areas stabilized ? Pass

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

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

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

Inspector Name: Rickard, Jeff

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: RESIDENTIAL \_\_\_\_\_

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
Gravel	Pass					

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

Y

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

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

**Pits:**  NO SURFACE INDICATION OF PIT

**COGCC Comments**

Comment	User	Date
FLIR video taken of tank battery (attached). No leaks detected.	rickardj	05/12/2016

**Attached Documents**

Inspector Name: Rickard, Jeff

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

Document Num	Description	URL
674103097	FLIR video of Battery	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3854371">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3854371</a>