

**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



DE	ET	OE	ES
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Inspection Date:  
01/20/2015

Document Number:  
674102011

Overall Inspection:

**ACTION REQUIRED**

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>434313</u>	<u>434314</u>	<u>Rickard, Jeff</u>	<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
Kulmann, Dave		dave.kulmann@state.co.us	
,		cogcc.djinspections@encana.com	Group email

**Compliance Summary:**

QtrQtr: SWNE Sec: 14 Twp: 2N Range: 68W

**Inspector Comment:**

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
434312	WELL	DG	07/22/2014	LO	123-38088	Grant Hurt 1A-14H G268	WO	<input checked="" type="checkbox"/>
434313	WELL	DG	07/21/2014	LO	123-38089	Grant Hurt 1B-14H G268	WK	<input checked="" type="checkbox"/>
434315	WELL	DG	07/20/2014	LO	123-38090	Grant Hurt 1D-14H G268	WO	<input checked="" type="checkbox"/>
434316	WELL	DG	07/21/2014	LO	123-38091	Grant Hurt 1C-14H G268	WO	<input checked="" type="checkbox"/>
434317	WELL	DG	07/20/2014	LO	123-38092	Grant Hurt 1E-14H G268	WO	<input checked="" type="checkbox"/>
434318	WELL	DG	07/18/2014	LO	123-38093	Grant Hurt 1H-14H G268	WO	<input checked="" type="checkbox"/>
434319	WELL	DG	07/19/2014	LO	123-38094	Grant Hurt 1G-14H G268	WO	<input checked="" type="checkbox"/>
434380	WELL	DG	07/19/2014	LO	123-38131	Grant Hurt 1F-14H G268	WO	<input checked="" type="checkbox"/>

**Equipment:**

Location Inventory

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Inspector Name: Rickard, Jeff

Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>8</u>	Production Pits: _____
Condensate Tanks: _____	Water Tanks: <u>8</u>	Separators: <u>8</u>	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: _____	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: _____	VOC Combustor: <u>14</u>	Oil Tanks: <u>20</u>	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

**Location**

Emergency Contact Number (S/A/V): \_\_\_\_\_ 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: 434313

**Site Preparation:**

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

**S/A/V:** \_\_\_\_\_

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

**Form 2A COAs:**

Group	User	Comment	Date
OGLA	youngr	The tank battery shall be constructed using a liner.	08/12/2013

**S/A/V:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

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

**Wildlife BMPs:**

**S/A/V:** \_\_\_\_\_ **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: 434312 Type: WELL API Number: 123-38088 Status: DG Insp. Status: WO

**Workover**

Comment: Watiing on frack or frack has been compleated.

Facility ID: 434313 Type: WELL API Number: 123-38089 Status: DG Insp. Status: WK

**Complaint**

Comment: This is a follow inspection to the noise complaint and inspection from 1/16/15. Pumping for frack was not happening at time of inspection. Since last inspection the entrance on the north east corner of the location has been walled off by sound walls, the new entrance is to the west side of location. New 16 ft sound walls have been installed around pump trucks. At the time of inspection, the 30ft perimeter wall to the north of the location is having an additional layer of sound blankets installed. Exhaust from pump trucks have been directed to the SW.

**Well Stimulation**

Stimulation Company: BWS Stimulation Type: HYDRAULIC FRAC  
 Other: \_\_\_\_\_  
**Observation:**  
 Maximum Casing Recorded: \_\_\_\_\_ PSI Tubing: \_\_\_\_\_  
 Surface: \_\_\_\_\_ Intermediate: \_\_\_\_\_  
 Production: \_\_\_\_\_ Instantaneous Shut-In Pressure (ISIP) \_\_\_\_\_  
 Bradenhead Psi: \_\_\_\_\_ Frac Flow Back: \_\_\_\_\_ Fluid: \_\_\_\_\_ Gas: \_\_\_\_\_

Facility ID: 434315 Type: WELL API Number: 123-38090 Status: DG Insp. Status: WO

**Workover**

Comment: Watiing on frack or frack has been compleated.

Facility ID: 434316 Type: WELL API Number: 123-38091 Status: DG Insp. Status: WO

**Workover**

Comment: Watiing on frack or frack has been compleated.

Facility ID: 434317 Type: WELL API Number: 123-38092 Status: DG Insp. Status: WO

**Workover**

Comment: Watiing on frack or frack has been compleated.

Facility ID: 434318 Type: WELL API Number: 123-38093 Status: DG Insp. Status: WO

**Workover**

Comment: Watiing on frack or frack has been compleated.

Facility ID: 434319 Type: WELL API Number: 123-38094 Status: DG Insp. Status: WO

**Workover**

Comment: Watiing on frack or frack has been compleated.

Facility ID: 434380 Type: WELL API Number: 123-38131 Status: DG Insp. Status: WO

**Workover**

Comment: Watiing on frack or frack has been compleated.

**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: \_\_\_\_\_

<b>Water Well:</b>	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: IRRIGATED

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: 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

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

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

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

**Pits:**  NO SURFACE INDICATION OF PIT

**COGCC Comments**

Comment	User	Date
Action required carried over from last inspection in relation to sound issues. Additional sound walls have been installed and/or are being installed since last inspection.	rickardj	01/20/2015

**Attached Documents**

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

Document Num	Description	URL
674102012	Old entrance on NE side is now walled off.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3531649">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3531649</a>
674102013	Additional 16ft walls that have been installed since last inspection.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3531650">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3531650</a>
674102014	Exhaust is now facing to the SW.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3531651">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3531651</a>

## **ACTION REQUIRED**

**ANY ACTION REQUIRED** items listed on this report indicate that the oil and gas facility or the oil and gas operations listed on the report may be in violation of the rules and regulations of the Colorado Oil and Conservation Commission (“COGCC”) and corrective action is required.

There is reasonable cause to believe that a violation of the Oil and Gas Conservation Act, or of any rule, regulation, or order of the Commission, or of any permit issued by the Commission, has occurred. The Operator’s compliance with this Inspection Report is required to resolve these alleged violations. This document requires the Operator to timely respond to the COGCC and to comply with directives as listed by the **Corrective Action Deadline Date**. Failure to do so will result in the issuance of a Notice of Alleged Violation and initiation of enforcement proceedings in which COGCC will seek monetary penalties for the alleged violations pursuant to § 34-60-121, C.R.S. and Rule 523, COGCC Rules of Practice and Procedure, 2 CCR 404-1. (Please note that the COGCC's penalty authority was recently increased to a maximum of \$15,000 per day and penalties are no longer capped at a maximum of \$10,000 per violation.)