

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:
02/13/2015

Document Number:
668200839

Overall Inspection:
SATISFACTORY

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection <input type="checkbox"/>
	<u>433474</u>	<u>433474</u>	<u>LEONARD, MIKE</u>	2A Doc Num: _____

Operator Information:

OGCC Operator Number:	<u>100185</u>
Name of Operator:	<u>ENCANA OIL & 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
Kulmann, Dave		dave.kulmann@state.co.us	

Compliance Summary:

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

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
433479	WELL	DG	08/31/2014	LO	123-37654	Grant Salisbury 2F-14H C268	WK	<input checked="" type="checkbox"/>
433481	WELL	DG	09/14/2014	LO	123-37656	Grant Salisbury 2E-14H C268	WK	<input checked="" type="checkbox"/>
433482	WELL	DG	10/08/2014	LO	123-37657	Grant Salisbury 2C-14H C268	WK	<input checked="" type="checkbox"/>
433483	WELL	DG	10/20/2014	LO	123-37658	Grant Salisbury 2B-14H C268	WK	<input checked="" type="checkbox"/>
433484	WELL	DG	09/26/2014	LO	123-37659	Grant Salisbury 2D-14H C268	WK	<input checked="" type="checkbox"/>
433485	WELL	DG	11/02/2014	LO	123-37660	Grant Salisbury 2A-14H C268	WK	<input checked="" type="checkbox"/>
440327	SPILL OR RELEASE	CL	11/14/2014		-	SPILL/RELEASE POINT	CL	<input checked="" type="checkbox"/>

Equipment:

Location Inventory

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Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>6</u>	Production Pits: _____
Condensate Tanks: _____	Water Tanks: <u>3</u>	Separators: <u>6</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>9</u>	Oil Tanks: <u>15</u>	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

Location

Emergency Contact Number (S/A/V): _____ Corrective Date: _____

Comment: _____

Corrective Action: _____

Spills:				
Type	Area	Volume	Corrective action	CA Date
<input type="checkbox"/> Multiple Spills and Releases?				

Venting:	
Yes/No	Comment

Flaring:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Predrill

Location ID: 433474

Site Preparation:

Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____

S/AV: _____

Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

Group	User	Comment	Date
OGLA	youngr	The tank battery shall be constructed using a liner.	06/12/2013

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: 433479 Type: WELL API Number: 123-37654 Status: DG Insp. Status: WK

Facility ID: 433481 Type: WELL API Number: 123-37656 Status: DG Insp. Status: WK

Facility ID: 433482 Type: WELL API Number: 123-37657 Status: DG Insp. Status: WK

Facility ID: 433483 Type: WELL API Number: 123-37658 Status: DG Insp. Status: WK

Facility ID: 433484 Type: WELL API Number: 123-37659 Status: DG Insp. Status: WK

Facility ID: 433485 Type: WELL API Number: 123-37660 Status: DG Insp. Status: WK

Facility ID: 440327 Type: SPILL OR API Number: - Status: CL Insp. Status: CL

Complaint

Comment:

Performed two sound surveys in area. One along Weld County road 11 at 4:40am and one on Sable Ave at 4:17 am. Wind was calm for both surveys. Both stimulation operations were fully active during survey. Both surveys as indicate sound levels did not exceed levels in COGCC rules (see attached). After surveys were taken, had discussion about installation of additional noise mitigation at transfer pumps with Encana representative.

Well Stimulation

Stimulation Company: Bayou 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: _____

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:

Lat Long

DWR Receipt Num: _____ Owner Name: _____ GPS : _____

Field Parameters:

Sample Location: _____

Complaint:				
Tracking Num	Category	Assigned To	Description	Incident Date
200423835	NOISE	Precup, Jim	<p>*Location: Encana operations on the Grant site to the west of Birch/CR-11 and south of Sable*</p> <p>Our house backs up directly to the West of the Encana operations. The noise level has been intolerable for several weeks now since the fracking stage has begun. The noise is especially bad at night when trying to sleep and can easily be heard even after the use of two fans in our bedroom. We've worked with Encana (and they have been very friendly) to get a noise study done and I've obtained a copy of the report (nowhere to attach in this form) which shows the low frequency C-weighted levels were consistently above the limit of 65 dbc, and in fact, rarely fell below the limit. And this is at a distance of over 1500 feet! That operation has since stopped fracking, but the 2 to the far west part of the plot have been just as bad, if not worse. It seems they are running at the same time, which makes it even worse. I understand noise is to be made, but what we've experienced is just not right. At first we thought it would go away, but the noise has become more and more consistent every night. We're tired of it, to put it simply.</p> <p>Throughout the day, but the night time has been the most difficult to deal with</p>	02/11/2015

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: IRRIGATED _____

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
668200840	Sound Survey (Sable Ave)	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3551078
668200841	Sound Surey (WCR 11)	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3551079