

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:
08/27/2014

Document Number:
668302267

Overall Inspection:
Satisfactory

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	<input type="checkbox"/>
	<u>433787</u>	<u>433787</u>	<u>JOHNSON, RANDELL</u>	2A Doc Num:	

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-

Contact Information:

Contact Name	Phone	Email	Comment
House, Chris	303-774-3972	larry.house@encana.com	Strategic Projects Advisor
Group, Email		cogcc.djinspections@encana.com	Group Email

Compliance Summary:

QtrQtr: SENW Sec: 5 Twp: 2N Range: 67W

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
433788	WELL	DG	04/16/2014	LO	123-37777	VOGL-GEIST 2F-5H-F267	<input checked="" type="checkbox"/>
433789	WELL	DG	01/30/2014	LO	123-37778	VOGL-GEIST 2E-5H-F267	<input checked="" type="checkbox"/>
433790	WELL	DG	01/29/2014	LO	123-37779	VOGL-MCCOY 2F-5H-F267	<input checked="" type="checkbox"/>
433791	WELL	DG	01/25/2014	LO	123-37780	VOGL-MCCOY 2E-5H-F267	<input checked="" type="checkbox"/>
433792	WELL	DG	04/16/2014	LO	123-37781	VOGL-MCCOY 2H-5H-F267	<input checked="" type="checkbox"/>
433793	WELL	DG	01/31/2014	LO	123-37782	VOGL-MCCOY 2G-5H-F267	<input checked="" type="checkbox"/>
433794	WELL	DG	01/26/2014	LO	123-37783	VOGL-GEIST 2D-5H-F267	<input checked="" type="checkbox"/>

Equipment:

Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>7</u>	Production Pits: _____
Condensate Tanks: _____	Water Tanks: <u>8</u>	Separators: <u>7</u>	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: <u>7</u>
Electric Generators: _____	Gas Pipeline: _____	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: _____	VOC Combustor: <u>13</u>	Oil Tanks: <u>18</u>	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

Location

Emergency Contact Number: (S/U/V) _____ Corrective Date: _____
 Comment: _____
 Corrective Action: _____

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

Fencing/:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
OTHER	Satisfactory	32 foot sound walls around location		

Equipment:				
Type	#	Satisfactory/Unsatisfactory	Comment	CA Date
			Being installed	

Facilities: <input type="checkbox"/> New Tank Tank ID: _____				
Contents	#	Capacity	Type	SE GPS
S/U/V:	Comment: Under construction			
Corrective Action:				Corrective Date:

Paint

Condition	
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Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance

Corrective Action	Corrective Date

Comment _____

Venting:	
Yes/No	Comment
NO	

Flaring:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

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Predrill

Location ID: 433787

Site Preparation:

Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____
 Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

Group	User	Comment	Date
OGLA	youngr	The tank battery shall be constructed using a liner.	07/12/2013

Comment: _____

CA: _____ **Date:** _____

Wildlife BMPs:

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: 433788 Type: WELL API Number: 123-37777 Status: DG Insp. Status: AO

Well Stimulation

Stimulation Company: _____ Stimulation Type: HYDRAULIC FRAC

Observation:

Other: _____

Maximum Casing Recorded: _____ PSI Tubing: _____

Surface: _____ Intermediate: _____

Production: _____ Instantaneous Shut-In Pressure (ISIP) _____

Bradenhead Psi: _____ Frac Flow Back: _____ Fluid: _____ Gas: _____

Facility ID: 433789 Type: WELL API Number: 123-37778 Status: DG Insp. Status: AO

Well Stimulation

Stimulation Company: _____ Stimulation Type: HYDRAULIC FRAC

Observation:

Other: _____

Maximum Casing Recorded: _____ PSI Tubing: _____

Surface: _____ Intermediate: _____

Production: _____ Instantaneous Shut-In Pressure (ISIP) _____

Bradenhead Psi: _____ Frac Flow Back: _____ Fluid: _____ Gas: _____

Facility ID: 433790 Type: WELL API Number: 123-37779 Status: DG Insp. Status: AO

Well Stimulation

Stimulation Company: _____ Stimulation Type: HYDRAULIC FRAC

Observation:

Other: _____

Maximum Casing Recorded: _____ PSI Tubing: _____

Surface: _____ Intermediate: _____

Production: _____ Instantaneous Shut-In Pressure (ISIP) _____

Bradenhead Psi: _____ Frac Flow Back: _____ Fluid: _____ Gas: _____

Facility ID: 433791 Type: WELL API Number: 123-37780 Status: DG Insp. Status: AO

Well Stimulation

Stimulation Company: _____ Stimulation Type: HYDRAULIC FRAC

Observation:

Other: _____

Maximum Casing Recorded: _____ PSI Tubing: _____

Surface: _____ Intermediate: _____

Production: _____ Instantaneous Shut-In Pressure (ISIP) _____

Bradenhead Psi: _____ Frac Flow Back: _____ Fluid: _____ Gas: _____

Facility ID: 433792 Type: WELL API Number: 123-37781 Status: DG Insp. Status: AO

Well Stimulation

Stimulation Company: _____ Stimulation Type: HYDRAULIC FRAC

Observation:

Other: _____

Maximum Casing Recorded: _____ PSI Tubing: _____

Surface: _____ Intermediate: _____

Production: _____ Instantaneous Shut-In Pressure (ISIP) _____

Bradenhead Psi: _____ Frac Flow Back: _____ Fluid: _____ Gas: _____

Facility ID: 433793 Type: WELL API Number: 123-37782 Status: DG Insp. Status: AO

Well Stimulation

Stimulation Company: _____ Stimulation Type: HYDRAULIC FRAC

Observation:

Other: _____

Maximum Casing Recorded: _____ PSI Tubing: _____

Surface: _____ Intermediate: _____

Production: _____ Instantaneous Shut-In Pressure (ISIP) _____

Bradenhead Psi: _____ Frac Flow Back: _____ Fluid: _____ Gas: _____

Facility ID: 433794 Type: WELL API Number: 123-37783 Status: DG Insp. Status: AO

Well Stimulation

Stimulation Company: Stimulation Type: HYDRAULIC FRAC
Observation: Other:
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:

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: IRRIGATED
Comment:
1003a. Debris removed? CM CA Date
Waste Material Onsite? CM CA Date
Unused or unneeded equipment onsite? CM CA Date
Pit, cellars, rat holes and other bores closed? CM CA Date
Guy line anchors removed? CM 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 In Process

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 Multi-Well Location

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Compaction	Pass	Compaction	Pass			
Gravel	Pass	Gravel	Pass			

S/U/V: Satisfactory _____ Corrective Date: _____

Comment: _____

CA: _____

COGCC Comments

Comment	User	Date
This inspection was performed in response to a noise complaint (Complaint Document #200411245) that the complainant, Brett Shelton, 11148 Columbine St, Firestone, CO 80504, 605-381-6771, states is emanating from an Encana frac 1.13 miles northeast of his house. A sound survey was conducted and is attached on the last page of this document, and the information is entered on Complaint Response Report #200411246.	johnsonr	08/27/2014

Attached Documents

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

Document Num	Description	URL
668302268	Encana-Vogl-Geist-McCoy Sound Survey - Noise Complaint #200411245	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3419102
668302269	Distance from Complaint's House to Nearest Frac	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3419103
668302270	Distance from Western Frac Location to Eastern Frac Location	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3419104