

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
----	----	----	----

Inspection Date:
08/11/2014

Document Number:
668302163

Overall Inspection:
SATISFACTORY

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>433791</u>	<u>433787</u>	<u>JOHNSON, RANDELL</u>	<input type="checkbox"/>	

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

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	Insp Status
433788	WELL	DG	04/16/2014	LO	123-37777	VOGL-GEIST 2F-5H-F267	AO <input checked="" type="checkbox"/>
433789	WELL	DG	01/30/2014	LO	123-37778	VOGL-GEIST 2E-5H-F267	AO <input checked="" type="checkbox"/>
433790	WELL	DG	01/29/2014	LO	123-37779	VOGL-MCCOY 2F-5H-F267	AO <input checked="" type="checkbox"/>
433791	WELL	DG	01/25/2014	LO	123-37780	VOGL-MCCOY 2E-5H-F267	AO <input checked="" type="checkbox"/>
433792	WELL	DG	04/16/2014	LO	123-37781	VOGL-MCCOY 2H-5H-F267	AO <input checked="" type="checkbox"/>
433793	WELL	DG	01/31/2014	LO	123-37782	VOGL-MCCOY 2G-5H-F267	AO <input checked="" type="checkbox"/>
433794	WELL	DG	01/26/2014	LO	123-37783	VOGL-GEIST 2D-5H-F267	AO <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/A/V): SATISFACTORY Corrective Date: _____

Comment: _____

Corrective Action: _____

Spills:

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

Fencing/:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
OTHER	SATISFACTORY	32 foot sound wall/barrier on north and west side of pad		

Equipment:

Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
			Facilities and equipment under construction		

Facilities: New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS

S/A/V: _____ Comment: **Facilities and equipment under construction**

Corrective Action: _____ Corrective Date: _____

Paint

Condition: _____

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/Action Required	Comment	Corrective Action	CA Date

Predrill

Location ID: 433791

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.	07/12/2013

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

Well Stimulation

Stimulation Company: Bayou Well Service 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: Bayou Well Service 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: Bayou Well Service 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: Bayou Well Service 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: Bayou Well Service 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: Bayou Well Service 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: Bayou Well Service 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:

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: 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
Compaction	Pass	Compaction	Pass			
Gravel	Pass	Gravel	Pass			

S/A/V: SATISFACTOR
Y _____

Corrective Date: _____

Comment: _____

CA: _____

Pits: NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
This was a follow-up inspection to noise complaint #200410047. Two sound surveys were conducted (A & C Scale Surveys) and are attached on last page of document.	johnsonr	08/11/2014

Attached Documents

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

Document Num	Description	URL
668302164	Noise Complaint #200410047 - A Scale Sound Survey	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3406213
668302165	Noise Complaint #200410047 - C Scale Sound Survey	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3406214