

**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:  
09/11/2014

Document Number:  
668302424

Overall Inspection:  
SATISFACTORY

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>435070</u>	<u>435070</u>	<u>JOHNSON, RANDELL</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
House, Chris	303-774-3972	larry.house@encana.com	Strategic Projects Advisor
Group, Email		cogcc.djinspections@encana.com	Group Email

**Compliance Summary:**

QtrQtr: SWNW Sec: 19 Twp: 3N Range: 68W

**Inspector Comment:**

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
435063	WELL	DG	06/09/2014	LO	123-38442	Bohrer 2I-19H-E368	WO	X
435064	WELL	DG	07/08/2014	LO	123-38443	Bohrer 2G-19H-E368	WO	X
435065	WELL	DG	07/08/2014	LO	123-38444	Bohrer 2B-19H-E368	WO	X
435066	WELL	DG	07/08/2014	LO	123-38445	Bohrer 2E-19H-E368	WO	X
435067	WELL	DG	08/05/2014	LO	123-38446	Bohrer 2A-19H-E368	WO	X
435068	WELL	DG	08/05/2014	LO	123-38447	Bohrer 2F-19H-E368	WO	X
435069	WELL	DG	08/05/2014	LO	123-38448	Bohrer 2C-19H-E368	WK	X
435071	WELL	DG	08/05/2014	LO	123-38449	Bohrer 2H-19H-E368	WO	X
435072	WELL	DG	08/05/2014	LO	123-38450	Bohrer 2D-19H-E368	WO	X

**Equipment:**

Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>9</u>	Production Pits: _____
Condensate Tanks: _____	Water Tanks: <u>5</u>	Separators: <u>9</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>13</u>	Oil Tanks: <u>15</u>	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

**Location**

Inspector Name: JOHNSON, RANDELL

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
LOCATION	SATISFACTORY	32' sound walls		

**Facilities:**  New Tank Tank ID: \_\_\_\_\_

Contents	#	Capacity	Type	SE GPS

S/A/V: \_\_\_\_\_ Comment: 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: 435070

**Site Preparation:**

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

**S/AV:** \_\_\_\_\_

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

**Form 2A COAs:**

**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: 435063 Type: WELL API Number: 123-38442 Status: DG Insp. Status: WO

Facility ID: 435064 Type: WELL API Number: 123-38443 Status: DG Insp. Status: WO

Facility ID: 435065 Type: WELL API Number: 123-38444 Status: DG Insp. Status: WO

Facility ID: 435066 Type: WELL API Number: 123-38445 Status: DG Insp. Status: WO

Facility ID: 435067 Type: WELL API Number: 123-38446 Status: DG Insp. Status: WO

Facility ID: 435068 Type: WELL API Number: 123-38447 Status: DG Insp. Status: WO

Facility ID: 435069 Type: WELL API Number: 123-38448 Status: DG Insp. Status: WK

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: 435071 Type: WELL API Number: 123-38449 Status: DG Insp. Status: WO

Facility ID: 435072 Type: WELL API Number: 123-38450 Status: DG Insp. Status: WO

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): N

Comment:

Pilot: Wildlife Protection Devices (fired vessels):

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: Date Interim Reclamation Completed:

Land Use: DRY LAND

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: DRY LAND, 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	Gravel	Pass			

Inspector Name: JOHNSON, RANDELL

Compaction	Pass	Compaction	Pass			
S/A/V: SATISFACTOR		Corrective Date: _____				
Y _____						
Comment: _____						
CA: _____						

**Pits:**  NO SURFACE INDICATION OF PIT

COGCC Comments		
Comment	User	Date
Inspection performed in response to an adjacent landowner noise complaint about frac operations - Form 18 Complaint Report #200411785. Sound survey performed and attached.	johnsonr	09/11/2014

**Attached Documents**

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

Document Num	Description	URL
668302424	INSPECTION APPROVED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3431980">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3431980</a>
668302425	Encana-Bohrer 19H-0368 Frac Location Sound Survey	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3431949">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3431949</a>