

**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:
12/12/2014Document Number:
673801619

Overall Inspection:

ACTION REQUIRED**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	434526	434526	Gomez, Jason	<input type="checkbox"/>	

Operator Information:OGCC Operator Number: 100185Name of Operator: ENCANA OIL & GAS (USA) INCAddress: 370 17TH ST STE 1700City: DENVER State: CO Zip: 80202-

- ☒ 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

Compliance Summary:QtrQtr: SESE Sec: 29 Twp: 1N Range: 68W**Inspector Comment:**Continue noise mitigation**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
434525	WELL	DG	11/23/2014	LO	123-38225	Pratt 4G-29H-P168	DG	<input checked="" type="checkbox"/>
434527	WELL	XX	10/04/2013	LO	123-38226	Pratt 4D-29H-P168	XX	<input type="checkbox"/>
434528	WELL	XX	10/04/2013	LO	123-38227	Pratt 4F-29H-P168	XX	<input type="checkbox"/>
434529	WELL	XX	10/04/2013	LO	123-38228	Pratt 4E-29H-P168	XX	<input type="checkbox"/>
434530	WELL	XX	10/04/2013	LO	123-38229	Pratt 4B-29H-P168	XX	<input type="checkbox"/>
434733	WELL	XX	10/17/2013	LO	123-38301	Pratt 4C-29H-P168	XX	<input type="checkbox"/>

Equipment:Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>6</u>	Production Pits: _____
Condensate Tanks: _____	Water Tanks: _____	Separators: <u>6</u>	Electric Motors: _____
Gas or Diesel Motors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: <u>1</u>	Oil Pipeline: <u>1</u>	Water Pipeline: <u>1</u>
Gas Compressors: _____	VOC Combustor: _____	Oil Tanks: _____	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: <u>1</u>	Flare: _____	Fuel Tanks: _____

Location

Inspector Name: Gomez, Jason

Emergency Contact Number (S/A/V): <u>SATISFACTORY</u>	Corrective Date: _____
Comment: _____	
Corrective Action: _____	

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

Venting:	
Yes/No	Comment
NO	

Flaring:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Field Flare	SATISFACTORY	Performed Optical gas imaging survey indicates that the flare is operating as required. Contact COGCC for for video results. Unable to attach video due to size of video.		

Predrill

Location ID: <u>434526</u>				
Site Preparation:				
Lease Road Adeq.: <u>SATISFACTORY</u>		Pads: <u>SATISFACTORY</u>	Soil Stockpile: _____	
S/A/V: <u>SATISFACT</u>				
Corrective Action: _____		Date: _____	CDP Num.: _____	
Form 2A COAs:				
S/A/V: _____		Comment: _____		
CA: _____			Date: _____	

Wildlife BMPs:

BMP Type	Comment
Planning	<p>Maximize equipment and wellhead setbacks from occupied buildings and residences to the extent feasible and practicable, as determined by Encana.</p> <p>Prior to commencement of any new drilling or completion operations, provide notification to landowners within one-half (1/2) mile of the well-site.</p> <p>Prior to commencement of any new drilling or completion operations, provide to an Erie designated staff member the following for the well-site for informational purposes only, which Encana may revise from time to time during operations:</p> <ul style="list-style-type: none">a) A summary of planned operations, including identified access points and operational timeline, for posting to a local community information web-pageb) A site plan for site preparation, mobilization and demobilizationc) A plan for interim reclamation and vegetation of the site and final reclamation of the sited) A plan for noise, light and dust mitigation, to the extent feasiblee) A traffic management planf) Updates of this information if any change during operations
Construction	Utilize steel-rim berms around tanks and separators instead of sand or soil berms

Inspector Name: Gomez, Jason

Drilling/Completion Operations	Utilize closed-loop systems for drilling and completion operations to minimize the need for earthen pits Utilize a high-low pressure vessel (HLP) and vapor recovery unit (VRU) for new wells drilled. Encana may remove the VRU system at such time Encana determines that the VRU system is no longer necessary due to reduced emission recoveries and/or efficiencies, but no earlier than one (1) year after the new well is drilled
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S/A/V: _____ **Comment:** _____

CA: _____ **Date:** _____

Stormwater:

Erosion BMPs	Present	Other BMPs	Present
WADDLES	Yes	Covering Materials	Yes`

S/A/V: SATISFACTO
RY

Corrective Action: _____ Date: _____

Comments: Erosion BMPs: _____
Other BMPs: _____

DITCHES	Yes	Material Handling And Spill Prevention	Yes`
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S/A/V: SATISFACTO
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Corrective Action: _____ Date: _____

Comments: Erosion BMPs: _____
Other BMPs: _____

		Vehicle Trakcing	Yes`
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S/A/V: SATISFACTO
RY

Corrective Action: _____ Date: _____

Comments: Erosion BMPs: _____
Other BMPs: _____

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:

Inspector Name: Gomez, Jason

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

Facility

Facility ID: 434525 Type: WELL API Number: 123-38225 Status: DG Insp. Status: DG

Complaint

Comment: Responce to complaint #200419255 & #200419257

Well Drilling

Rig: Rig Name: Patterson 272 Pusher/Rig Manager: Chris Clemens
Permit Posted: SATISFACTORY Access Sign: SATISFACTORY

Well Control Equipment:

Pipe Ram: YES Blind Ram: YES Hydril Type: YES
Pressure Test BOP: Test Pressure PSI: Safety Plan: YES

Drill Fluids Management:

Lined Pit: Unlined Pit: Closed Loop: YES Semi-Closed Loop:
Multi-Well: YES Disposal Location:

Comment:

Patterson 272 drilling confirmed closed loop system

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: RANGELAND
Comment:

Inspector Name: Gomez, Jason

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: RANGELAND _____

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: _____

Inspector Name: Gomez, Jason

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
Berms	Pass	Gravel	Pass	CM	Pass	
Ditches	Pass	Culverts	Pass	VT	Pass	
Hydro Mulch	Pass					
Gravel	Pass	Waddles	Pass	MHSP	Pass	

S/A/V: SATISFACTOR Corrective Date: _____
Y _____

Comment: _____

CA: _____

Pits: ☒ NO SURFACE INDICATION OF PIT

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.)