

**FORM
INSP**

Rev
X/15

**State of Colorado
Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109



Inspection Date:

05/23/2017

Submitted Date:

05/23/2017

Document Number:

675103617

FIELD INSPECTION FORM

Loc ID 334959 Inspector Name: GRANAHAN, KYLE On-Site Inspection 2A Doc Num: _____

Status Summary:

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED

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-

Findings:

- 14 Number of Comments
- 0 Number of Corrective Actions
- Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
, Encana		cogcc.inspections@encana.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
277039	WELL	PR	07/06/2006	GW	045-10585	GMU 34-8D (H34NW)	EG
277040	WELL	PR	06/06/2006	GW	045-10584	GMU 34-8 (H34NW)	EG
277041	WELL	PR	07/19/2006	GW	045-10583	GMR 34-1 (H34NW)	EG
277043	WELL	PR	11/23/2005	GW	045-10581	GMR 34-7B (H34NW)	EG
277381	WELL	PR	10/23/2006	GW	045-10695	GMU 34-9 (H34NW)	EG
277382	WELL	PR	06/23/2006	GW	045-10696	GMU 34-9D (H34NW)	EG

General Comment:

2017 Flowline NTO Inspection 1000' Buffer Shadowing Operator Pressure Testing Team
Location 333004 API 05-045-10582 on same location as 334959 using same facility - tested at same time as other wells on location.

Location

Overall Good:

Signs/Marker:

Type	BATTERY		
Comment:	Present/complete		
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:	Present/complete		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	Present/complete		
Corrective Action:		Date:	

Emergency Contact Number:

Comment: 970-625-4209

Corrective Action:

Date: _____

Overall Good:

Spills:

Type	Area	Volume		

In Containment: No

Comment:

Multiple Spills and Releases?

Equipment:

Type			corrective date
Type: Gas Meter Run	# 1		
Comment:	39.48427/-107.75517		
Corrective Action:		Date:	
Type: Vertical Heated Separator	# 7		
Comment:	39.48405/-107.75529		
Corrective Action:		Date:	
Type: Flow Line	#		
Comment:	IN USE; 7-3" steel risers from wells to separators. 7-3" steel risers from gas out separator to sales line. 7-2" steel risers from separator water/oil dump to tank battery. 1-1" steel gas line from separator to combustor. 1-4" steel riser from tank battery to combustor. 1-3" steel riser from separator gas out to gas meter sales. 2-3" steel risers from separator water/oil dump to tank battery.		
Corrective Action:		Date:	
Type: Emission Control Device	# 1		
Comment:	39.48395/-107.75546		
Corrective Action:		Date:	
Type: Plunger Lift	# 7		
Comment:			
Corrective Action:		Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
CONDENSATE	2	500 BBLs	STEEL AST		39.484573,-107.755137

Comment:		
Corrective Action:		Date:

Paint

Condition	Adequate
Other (Content)	
Other (Capacity)	
Other (Type)	

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate

Comment:		
Corrective Action:		Date:

Venting:

Yes/No	NO
Comment:	
Corrective Action:	Date:

Flaring:

Type	
Comment:	
Corrective Action:	Date:

Inspected Facilities

Facility ID: 277039 Type: WELL API Number: 045-10585 Status: PR Insp. Status: EG

Flowline

#1	Type: Well Site	of Lines	
----	-----------------	----------	--

Flowline Description

Flowline Type: Well Site Size: 3" Material: Carbon Steel
 Variance: _____ Age: _____ Contents: _____

Integrity Summary

Failures: _____ Spills: _____ Repairs Made: _____
 Coatings: _____ H2S: _____ Cathodic Protection: _____

Pressure Testing

Witnessed: Yes Test Result: Pass Charted: Yes

COGCC Rules(check all that apply)

1101. Installation and Reclamation 1102. Operations, Maintenance, and Repair 1103. Abandonment

Comment: All tests had been run for 15 mins
 34-1 start 213 psi end 213 psi
 34-1D start 289 psi end 289 psi
 34-7B start 326 psi end 326 psi
 34 -8 start 365 psi end 365 psi
 34-8D start 259 psi end 259 psi
 34-9D start 242 psi end 242 psi
 34-9 start 213 psi end 213 psi

Corrective Action: _____ Date: _____

#2	Type: Sales Line	of Lines	
----	------------------	----------	--

Flowline Description

Flowline Type: Sales Line Size: 3" Material: Carbon Steel
 Variance: No Age: _____ Contents: Natural Gas

Integrity Summary

Failures: _____ Spills: _____ Repairs Made: _____
 Coatings: _____ H2S: _____ Cathodic Protection: _____

Pressure Testing

Witnessed: Yes Test Result: Pass Charted: No

COGCC Rules(check all that apply)

1101. Installation and Reclamation 1102. Operations, Maintenance, and Repair 1103. Abandonment

Comment: 15 minute test using digital gauge
 start psi 132
 end psi 133

Corrective Action: _____ Date: _____

#3	Type: Process Piping	of Lines	
----	----------------------	----------	--

Flowline Description

Flowline Type: Process Piping Size: 4" Material: Carbon Steel
 Variance: _____ Age: _____ Contents: Multiphase

Integrity Summary

Failures:	Spills:	Repairs Made:
Coatings:	H2S:	Cathodic Protection:
Pressure Testing		
Witnessed: <u>Yes</u>	Test Result: <u>Pass</u>	Charted: <u>No</u>
COGCC Rules(check all that apply)		
<input type="checkbox"/> 1101. Installation and Reclamation	<input checked="" type="checkbox"/> 1102. Operations, Maintenance, and Repair	<input type="checkbox"/> 1103. Abandonment
Comment: <u>Combustor line from tanks to combustor 15 minute test with digital gauge start 38 psi end 38 psi</u>		Date:
Corrective Action:		

#4	Type: Dump Line	of Lines	
----	-----------------	----------	--

Flowline Description

Flowline Type: <u>Dump Line</u>	Size: <u>3"</u>	Material: <u>Carbon Steel</u>
Variance:	Age:	Contents: <u>Condensate</u>

Integrity Summary

Failures:	Spills:	Repairs Made:
Coatings:	H2S:	Cathodic Protection:

Pressure Testing

Witnessed: <u>Yes</u>	Test Result: <u>Pass</u>	Charted: <u>No</u>
-----------------------	--------------------------	--------------------

COGCC Rules(check all that apply)

<input type="checkbox"/> 1101. Installation and Reclamation	<input checked="" type="checkbox"/> 1102. Operations, Maintenance, and Repair	<input type="checkbox"/> 1103. Abandonment
Comment: <u>Dump line from separator to tanks 15 minute test with digital gauge start 106 psi end 105psi</u>		Date:
Corrective Action:		

Facility ID: <u>277040</u>	Type: <u>WELL</u>	API Number: <u>045-10584</u>	Status: <u>PR</u>	Insp. Status: <u>EG</u>
----------------------------	-------------------	------------------------------	-------------------	-------------------------

Facility ID: <u>277041</u>	Type: <u>WELL</u>	API Number: <u>045-10583</u>	Status: <u>PR</u>	Insp. Status: <u>EG</u>
----------------------------	-------------------	------------------------------	-------------------	-------------------------

Facility ID: <u>277043</u>	Type: <u>WELL</u>	API Number: <u>045-10581</u>	Status: <u>PR</u>	Insp. Status: <u>EG</u>
----------------------------	-------------------	------------------------------	-------------------	-------------------------

Facility ID: <u>277381</u>	Type: <u>WELL</u>	API Number: <u>045-10695</u>	Status: <u>PR</u>	Insp. Status: <u>EG</u>
----------------------------	-------------------	------------------------------	-------------------	-------------------------

Facility ID: <u>277382</u>	Type: <u>WELL</u>	API Number: <u>045-10696</u>	Status: <u>PR</u>	Insp. Status: <u>EG</u>
----------------------------	-------------------	------------------------------	-------------------	-------------------------

Facility ID: <u>277382</u>	Type: <u>WELL</u>	API Number: <u>045-10696</u>	Status: <u>PR</u>	Insp. Status: <u>EG</u>
----------------------------	-------------------	------------------------------	-------------------	-------------------------

Facility ID: <u>277382</u>	Type: <u>WELL</u>	API Number: <u>045-10696</u>	Status: <u>PR</u>	Insp. Status: <u>EG</u>
----------------------------	-------------------	------------------------------	-------------------	-------------------------

Facility ID: <u>277382</u>	Type: <u>WELL</u>	API Number: <u>045-10696</u>	Status: <u>PR</u>	Insp. Status: <u>EG</u>
----------------------------	-------------------	------------------------------	-------------------	-------------------------

Environmental

Waste Management:

Type	Management	Condition	GPS (Lat) (Long)	
Comment				
Corrective Action			Date:	

Spill/Remediation:

Comment:

Corrective Action: Date:

Emission Control Burner (ECB): YES

Comment:

Pilot: ON Wildlife Protection Devices (fired vessels): YES

Reclamation - Storm Water - Pit

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Berms	Pass					
Ditches	Pass					
Gravel	Pass					
Seeding	Pass					
		Ditches	Pass			
		Gravel	Pass			

Comment: [No sediment flow evident](#)

Corrective Action:

Date: _____

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
675103618	Flowline photo log	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4154354