

**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



Inspection Date:  
01/04/2016  
Document Number:  
666801805  
Overall Inspection:  
SATISFACTORY

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	417458	416887	Murray, Richard	<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
Contact, General		cogcc.inspections@encana.com	

**Compliance Summary:**

QtrQtr: SWSE Sec: 1 Twp: 7S Range: 92W

**Inspector Comment:**

**Facilities for this location are on location ID 334939**

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
417226	WELL	PR	06/06/2011	GW	045-19475	TWIN CREEK 1-16A1 (O1EB)	PR	<input checked="" type="checkbox"/>
417403	WELL	PR	06/21/2011	GW	045-19507	TWIN CREEK 1-10C2 (O1EB)	PR	<input checked="" type="checkbox"/>
417406	WELL	PR	05/09/2011	GW	045-19509	TWIN CREEK 12-1A1 (O1EB)	PR	<input checked="" type="checkbox"/>
417409	WELL	PR	06/18/2011	GW	045-19511	TWIN CREEK 1-9C1 (O1EB)	PR	<input checked="" type="checkbox"/>
417426	WELL	PR	07/12/2011	GW	045-19522	TWIN CREEK 1-16D1 (O1EB)	PR	<input checked="" type="checkbox"/>
417443	WELL	PR	05/09/2011	GW	045-19527	TWIN CREEK 12-2D1 (O1EB)	PR	<input checked="" type="checkbox"/>
417458	WELL	PR	08/04/2011	GW	045-19536	TWIN CREEK 1-10B1 (O1EB)	PR	<input checked="" type="checkbox"/>
417460	WELL	PR	05/09/2011	GW	045-19537	TWIN CREEK 1-15D1 (O1EB)	PR	<input checked="" type="checkbox"/>
417470	WELL	PR	06/21/2011	GW	045-19543	TWIN CREEK 1-9A1 (O1EB)	PR	<input checked="" type="checkbox"/>
417473	WELL	PR	05/09/2011	GW	045-19546	TWIN CREEK 1-9D1 (O1EB)	PR	<input checked="" type="checkbox"/>
417479	WELL	PR	05/09/2011	GW	045-19548	TWIN CREEK 12-2A1 (O1EB)	PR	<input checked="" type="checkbox"/>
417481	WELL	PR	08/04/2011	GW	045-19549	TWIN CREEK 1-10C1 (O1EB)	PR	<input checked="" type="checkbox"/>

417483	WELL	PR	05/09/2011	GW	045-19551	TWIN CREEK 12-1C1 (O1EB)	PR	<input checked="" type="checkbox"/>
417485	WELL	PR	06/11/2011	GW	045-19552	TWIN CREEK 12-1D1 (O1EB)	PR	<input checked="" type="checkbox"/>
417487	WELL	PR	04/01/2013	GW	045-19553	TWIN CREEK 12-2D2 (O1EB)	PR	<input checked="" type="checkbox"/>

**Equipment:** Location Inventory

Special Purpose Pits: <u>1</u>	Drilling Pits: _____	Wells: <u>15</u>	Production Pits: _____
Condensate Tanks: _____	Water Tanks: <u>5</u>	Separators: <u>15</u>	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: <u>1</u>	Oil Pipeline: _____	Water Pipeline: <u>1</u>
Gas Compressors: _____	VOC Combustor: _____	Oil Tanks: <u>2</u>	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

**Location**

**Lease Road:**

Type	Satisfactory/Action Required	comment	Corrective Action	Date

**Signs/Marker:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Emergency Contact Number (S/AR): SATISFACTORY Corrective Date: \_\_\_\_\_

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_

**Good Housekeeping:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

**Spills:**

Type	Area	Volume	Corrective action	CA Date

Multiple Spills and Releases?

**Fencing/:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

**Equipment:**

Type: Plunger Lift	# 15	Satisfactory/Action Required: SATISFACTORY
Comment		
Corrective Action		
		Date: _____
Type: Ancillary equipment	# 3	Satisfactory/Action Required: SATISFACTORY
Comment	chemical units at wellhead	

Corrective Action	Date:
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**Venting:**

Yes/No	NO
Comment	

**Flaring:**

Type	Satisfactory/Action Required
Comment:	
Corrective Action:	Correct Action Date:

**Predrill**

Location ID: 417458

**Site Preparation:**

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

**S/AR:** \_\_\_\_\_

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

**Form 2A COAs:**

Group	User	Comment	Date
Agency	kubeczkod	Operator must implement best management practices to contain any unintentional release of fluids.	04/26/2010
Agency	kubeczkod	The moisture content of any drill cuttings in a cuttings pit, trench, or pile shall be as low as practicable to prevent accumulation of liquids greater than de minimis amounts. At the time of closure, the drill cuttings must also meet the applicable standards of table 910-1.	04/26/2010
Agency	kubeczkod	Location is in a sensitive area because of proximity to a domestic water well; therefore production pits must be lined.	04/26/2010
Agency	kubeczkod	Location is in a sensitive area because of proximity to surface water; therefore, operator must ensure 110 percent secondary containment for any volume of fluids contained at well site during drilling and completion operations.	04/26/2010
Agency	kubeczkod	Location is in a sensitive area because of proximity to a domestic water well; therefore either a lined drilling pit or closed loop system must be implemented.	04/26/2010

**S/AR:** SATISFACTORY **Comment:** No drilling or completions being performed at time of inspection, No visual sign of pits or cuttings

**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Wildlife BMPs:**

**S/AR:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**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: 417226	Type: WELL	API Number: 045-19475	Status: PR	Insp. Status: PR
<b>Producing Well</b>				
Comment: <span style="color: red;">Plunger lift</span>				
Facility ID: 417403	Type: WELL	API Number: 045-19507	Status: PR	Insp. Status: PR
<b>Producing Well</b>				
Comment: <span style="color: red;">Plunger lift</span>				
Facility ID: 417406	Type: WELL	API Number: 045-19509	Status: PR	Insp. Status: PR
<b>Producing Well</b>				
Comment: <span style="color: red;">Plunger lift</span>				
Facility ID: 417409	Type: WELL	API Number: 045-19511	Status: PR	Insp. Status: PR
<b>Producing Well</b>				
Comment: <span style="color: red;">Plunger lift</span>				
Facility ID: 417426	Type: WELL	API Number: 045-19522	Status: PR	Insp. Status: PR
<b>Producing Well</b>				
Comment: <span style="color: red;">Plunger lift</span>				
Facility ID: 417443	Type: WELL	API Number: 045-19527	Status: PR	Insp. Status: PR
<b>Producing Well</b>				
Comment: <span style="color: red;">Plunger lift</span>				
Facility ID: 417458	Type: WELL	API Number: 045-19536	Status: PR	Insp. Status: PR
<b>Producing Well</b>				
Comment: <span style="color: red;">Plunger lift</span>				
Facility ID: 417460	Type: WELL	API Number: 045-19537	Status: PR	Insp. Status: PR
<b>Producing Well</b>				
Comment: <span style="color: red;">Plunger lift</span>				
Facility ID: 417470	Type: WELL	API Number: 045-19543	Status: PR	Insp. Status: PR
<b>Producing Well</b>				
Comment: <span style="color: red;">Plunger lift</span>				
Facility ID: 417473	Type: WELL	API Number: 045-19546	Status: PR	Insp. Status: PR
<b>Producing Well</b>				
Comment: <span style="color: red;">Plunger lift</span>				
Facility ID: 417479	Type: WELL	API Number: 045-19548	Status: PR	Insp. Status: PR
<b>Producing Well</b>				
Comment: <span style="color: red;">Plunger lift</span>				
Facility ID: 417481	Type: WELL	API Number: 045-19549	Status: PR	Insp. Status: PR

**Producing Well**

Comment: **Plunger lift**

Facility ID: 417483 Type: WELL API Number: 045-19551 Status: PR Insp. Status: PR

**Producing Well**

Comment: **Plunger lift**

Facility ID: 417485 Type: WELL API Number: 045-19552 Status: PR Insp. Status: PR

**Producing Well**

Comment: **Plunger lift**

Facility ID: 417487 Type: WELL API Number: 045-19553 Status: PR Insp. Status: PR

**Producing Well**

Comment: **Plunger lift**

**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): N

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. Waste and Debris removed? Pass

CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Unused or unneeded equipment onsite? Pass

CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? Pass

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

Inspector Name: Murray, Richard

<b>Storm Water:</b>						
Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
		Culverts	Pass			
		Ditches	Pass			
Ditches	Pass					
Gradient Terraces	Pass					
		Compaction	Pass			

S/A/V: SATISFACTOR Corrective Date: \_\_\_\_\_  
Y \_\_\_\_\_

Comment: Snow covered access road and location

CA: \_\_\_\_\_

**Pits:**  NO SURFACE INDICATION OF PIT