

<b>FORM INSP</b> Rev 05/11	<b>State of Colorado</b> <b>Oil and Gas Conservation Commission</b> 1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109		DE ET OE ES
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**FIELD INSPECTION FORM**

Location Identifier	Facility ID 417487	Loc ID 416887	Inspector Name: BURGER, CRAIG	On-Site Inspection <input type="checkbox"/>	2A Doc Num: _____
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Inspection Date:  
05/13/2013

Document Number:  
670200442

Overall Inspection:  
Satisfactory

**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-

**Contact Information:**

Contact Name	Phone	Email	Comment
Inspections, General		cogcc.inspections@encana.com	
Kellerby, Shaun		Shaun.Kellerby@state.co.us	NW Field Supervisor

**Compliance Summary:**

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

**Inspector Comment:**

Facilities for this location are at location # 334939.

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
417226	WELL	PR	06/06/2011	GW	045-19475	TWIN CREEK 1-16A1 (O1EB)	X
417403	WELL	PR	06/21/2011	GW	045-19507	TWIN CREEK 1-10C2 (O1EB)	X
417406	WELL	PR	05/09/2011	GW	045-19509	TWIN CREEK 12-1A1 (O1EB)	X
417409	WELL	PR	06/18/2011	GW	045-19511	TWIN CREEK 1-9C1 (O1EB)	X
417426	WELL	PR	07/12/2011	GW	045-19522	TWIN CREEK 1-16D1 (O1EB)	X
417443	WELL	PR	05/09/2011	GW	045-19527	TWIN CREEK 12-2D1 (O1EB)	X
417458	WELL	PR	08/04/2011	GW	045-19536	TWIN CREEK 1-10B1 (O1EB)	X
417460	WELL	PR	05/09/2011	GW	045-19537	TWIN CREEK 1-15D1 (O1EB)	X
417470	WELL	PR	06/21/2011	GW	045-19543	TWIN CREEK 1-9A1 (O1EB)	X
417473	WELL	PR	05/09/2011	GW	045-19546	TWIN CREEK 1-9D1 (O1EB)	X
417479	WELL	PR	05/09/2011	GW	045-19548	TWIN CREEK 12-2A1 (O1EB)	X
417481	WELL	PR	08/04/2011	GW	045-19549	TWIN CREEK 1-10C1 (O1EB)	X
417483	WELL	PR	05/09/2011	GW	045-19551	TWIN CREEK 12-1C1 (O1EB)	X
417485	WELL	PR	06/11/2011	GW	045-19552	TWIN CREEK 12-1D1 (O1EB)	X
417487	WELL	SI	04/08/2013	GW	045-19553	TWIN CREEK 12-2D2 (O1EB)	X

**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**

<b>Signs/Marker:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
WELLHEAD	Unsatisfactory	Signs need 1/4 1/4 section.	Install sign to comply with rule 210.d.	06/07/2013

Emergency Contact Number: (S/U/V) Satisfactory \_\_\_\_\_ Corrective Date: \_\_\_\_\_

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

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

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

<b>Equipment:</b>					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Plunger Lift	15	Satisfactory			
Ancillary equipment	4	Satisfactory	descaler units		

<b>Venting:</b>	
Yes/No	Comment
NO	

<b>Flaring:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

**Predrill**

Location ID: 416887

**Site Preparation:**

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

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

<b>Form 2A COAs:</b>			
Group	User	Comment	Date
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	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	Operator must implement best management practices to contain any unintentional release of fluids.	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
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

**Comment:** No drill pit at time of inspection.

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

**Wildlife BMPs:**

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

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

**Stormwater:**

Erosion BMPs	Present	Other BMPs	Present

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:

\_\_\_\_\_

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

\_\_\_\_\_

**Facility**

Facility ID: 417226 Type: WELL API Number: 045-19475 Status: PR Insp. Status: PR

**Producing Well**

Comment: plunger lift

Facility ID: 417403 Type: WELL API Number: 045-19507 Status: PR Insp. Status: PR

**Producing Well**

Comment: plunger lift

Facility ID: 417406	Type: WELL	API Number: 045-19509	Status: PR	Insp. Status: PR
<b>Producing Well</b>				
Comment: plunger lift				
Facility ID: 417409	Type: WELL	API Number: 045-19511	Status: PR	Insp. Status: PR
<b>Producing Well</b>				
Comment: plunger lift				
Facility ID: 417426	Type: WELL	API Number: 045-19522	Status: PR	Insp. Status: PR
<b>Producing Well</b>				
Comment: plunger lift				
Facility ID: 417443	Type: WELL	API Number: 045-19527	Status: PR	Insp. Status: PR
<b>Producing Well</b>				
Comment: plunger lift				
Facility ID: 417458	Type: WELL	API Number: 045-19536	Status: PR	Insp. Status: PR
<b>Producing Well</b>				
Comment: plunger lift				
Facility ID: 417460	Type: WELL	API Number: 045-19537	Status: PR	Insp. Status: PR
<b>Producing Well</b>				
Comment: plunger lift				
Facility ID: 417470	Type: WELL	API Number: 045-19543	Status: PR	Insp. Status: PR
<b>Producing Well</b>				
Comment: plunger lift				
Facility ID: 417473	Type: WELL	API Number: 045-19546	Status: PR	Insp. Status: PR
<b>Producing Well</b>				
Comment: plunger lift				
Facility ID: 417479	Type: WELL	API Number: 045-19548	Status: PR	Insp. Status: PR
<b>Producing Well</b>				
Comment: plunger lift				
Facility ID: 417481	Type: WELL	API Number: 045-19549	Status: PR	Insp. Status: PR
<b>Producing Well</b>				
Comment: plunger lift				
Facility ID: 417483	Type: WELL	API Number: 045-19551	Status: PR	Insp. Status: PR
<b>Producing Well</b>				
Comment: plunger lift				
Facility ID: 417485	Type: WELL	API Number: 045-19552	Status: PR	Insp. Status: PR

**Producing Well**

Comment:

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

**Producing Well**

Comment:

**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: IRRIGATED

Comment:

- 1003a. Debris removed? Pass CM \_\_\_\_\_  
CA \_\_\_\_\_ CA Date \_\_\_\_\_
- Waste Material Onsite? Pass CM \_\_\_\_\_  
CA \_\_\_\_\_ CA Date \_\_\_\_\_
- Unused or unneeded equipment onsite? \_\_\_\_\_ CM \_\_\_\_\_  
CA \_\_\_\_\_ CA Date \_\_\_\_\_
- Pit, cellars, rat holes and other bores closed? Pass 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? Pass Production areas stabilized ? Pass  
 1003c. Compacted areas have been cross ripped? Pass  
 1003d. Drilling pit closed? Pass Subsidence over on drill pit? Pass  
 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? Pass 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? P

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

Overall Interim Reclamation Pass

**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 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	Ditches	Pass	MHSP	Pass	
Tackifiers	Pass					
Rip Rap	Pass	Culverts	Pass			
Retention Ponds	Pass	Waddles	Pass			
Slope Roughening		Sediment Traps	Pass			

Inspector Name: BURGER, CRAIG

S/U/V: Satisfactory                      Corrective Date: \_\_\_\_\_

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

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