

**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



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Inspection Date:

04/14/2014

Document Number:

663902965

Overall Inspection:

Satisfactory**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	423081	423081	LONGWORTH, MIKE	<input type="checkbox"/>	

**Operator Information:**

OGCC Operator Number:

Name 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
Insp., General	970-285-2665	cogcc.inspections@encana.com	
Kellerby, Shaun		shaun.kellerby@state.co.us	

**Compliance Summary:**QtrQtr: SWNW Sec: 25 Twp: 7S Range: 96W**Inspector Comment:****Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
423048	WELL	PR	06/07/2012	GW	045-20639	Federal 25-4C (PE-25)	PR	<input checked="" type="checkbox"/>
423067	WELL	PR	05/18/2012	GW	045-20652	Federal 25-5B (PE-25)	PR	<input checked="" type="checkbox"/>
423069	WELL	PR	06/07/2012	GW	045-20654	Federal 25-4A (PE-25)	PR	<input checked="" type="checkbox"/>
423076	WELL	PR	05/13/2012	GW	045-20661	Federal 25-4B (PE-25)	PR	<input checked="" type="checkbox"/>
423094	WELL	PR	06/07/2012	GW	045-20670	Federal 25-5C (PE-25)	PR	<input checked="" type="checkbox"/>
423096	WELL	PR	06/07/2012	GW	045-20671	Federal 25-5A (PE-25)	PR	<input checked="" type="checkbox"/>
423100	WELL	PR	05/10/2012	GW	045-20673	Federal 25-4D (PE-25)	PR	<input checked="" type="checkbox"/>
423105	WELL	PR	06/07/2012	GW	045-20677	Federal 25-5D (PE-25)	PR	<input checked="" type="checkbox"/>

**Equipment:****Location Inventory**

Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>8</u>	Production Pits: _____
Condensate Tanks: <u>4</u>	Water Tanks: _____	Separators: <u>8</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: _____	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: <u>1</u>	Flare: _____	Fuel Tanks: _____

**Location**

<b>Lease Road:</b>				
Type	Satisfactory/Unsatisfactory	comment	Corrective Action	Date
Access	Satisfactory			

<b>Signs/Marker:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
TANK LABELS/PLACARDS	Satisfactory			
BATTERY	Satisfactory			
WELLHEAD	Satisfactory			

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
Bird Protectors	2	Satisfactory			
Horizontal Heated Separator	8	Satisfactory			
Plunger Lift	8	Satisfactory			

<b>Facilities:</b> <input type="checkbox"/> New Tank Tank ID: _____					
Contents	#	Capacity	Type	SE GPS	
CONDENSATE	2	500 BBLS	STEEL AST		
S/U/V:	Satisfactory	Comment: _____			
Corrective Action: _____				Corrective Date: _____	

**Paint**

Condition	Adequate
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Other (Content) \_\_\_\_\_

Other (Capacity) \_\_\_\_\_

Other (Type) \_\_\_\_\_

**Berms**

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

Corrective Action	Corrective Date
Comment	

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

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

**Predrill**

Location ID: 423081

**Site Preparation:**

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

**S/U/V:** \_\_\_\_\_

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

**Form 2A COAs:**

Group	User	Comment	Date
OGLA	kubeczkod	<p>GENERAL SITE COAs:</p> <p>Operator must implement best management practices to contain any unintentional release of fluids, including any fluids conveyed via temporary/permanent surface pipelines.</p> <p>Operator must ensure secondary containment for any volume of fluids contained at well site during drilling and completion operations; including, but not limited to, construction of a berm or diversion dike, diversion/collection trenches within and/or outside of berms/dikes, site grading, or other comparable measures (i.e., best management practices (BMPs) associated with stormwater management) sufficiently protective of nearby surface water. Any berm constructed at the well pad location will be stabilized, inspected at regular intervals (at least every 14 days), and maintained in good condition.</p> <p>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. If the drill cuttings are to be left onsite, at the time of closure, they must also meet the applicable standards of table 910-1.</p> <p>Flowback and stimulation fluids must be sent to tanks to allow the sand to settle out before the fluids can be placed into any pipeline or pit located on the well pad. The flowback and stimulation fluid tanks must be placed on the well pad in an area with additional downgradient perimeter berming. The area where flowback fluids will be stored/reused must be constructed to be sufficiently impervious to contain any spilled or released material (per Rule 604.a.(4)).</p> <p>Berms or other containment devices shall be constructed in compliance with Rule 604.a.(4) around crude oil, condensate, and produced water storage tanks.</p>	04/11/2011

**S/U/V:** Satisfactory**Comment:**

Wells have been drilled and are producing

**CA:** \_\_\_\_\_**Date:** \_\_\_\_\_**Wildlife BMPs:**

BMP Type	Comment
Wildlife	All wildlife stipulations and best management practices that apply, are applicable and that have been agreed to with the BLM and are presented in our approved South Parachute Geographic Area Plan for Oil and Gas Development (EA#COC140-2006-050) will be followed.

**S/U/V:** \_\_\_\_\_ **Comment:** \_\_\_\_\_**CA:** \_\_\_\_\_**Date:** \_\_\_\_\_**Stormwater:****Comment:** \_\_\_\_\_**Staking:** \_\_\_\_\_

Inspector Name: LONGWORTH, MIKE

**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: 423048 Type: WELL API Number: 045-20639 Status: PR Insp. Status: PR

**Producing Well**

Comment: **Producing well**

Facility ID: 423067 Type: WELL API Number: 045-20652 Status: PR Insp. Status: PR

**Producing Well**

Comment: **Producing well**

Facility ID: 423069 Type: WELL API Number: 045-20654 Status: PR Insp. Status: PR

**Producing Well**

Comment: **Producing well**

Facility ID: 423076 Type: WELL API Number: 045-20661 Status: PR Insp. Status: PR

**Producing Well**

Comment: **Producing well**

Facility ID: 423094 Type: WELL API Number: 045-20670 Status: PR Insp. Status: PR

**Producing Well**

Comment: **Producing well**

Facility ID: 423096 Type: WELL API Number: 045-20671 Status: PR Insp. Status: PR

**Producing Well**

Comment: **Producing well**

Facility ID: 423100 Type: WELL API Number: 045-20673 Status: PR Insp. Status: PR

**Producing Well**

Comment: **Producing well**

Facility ID: 423105 Type: WELL API Number: 045-20677 Status: PR Insp. Status: PR

**Producing Well**

Comment: Producing well

**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): \_\_\_\_\_

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: \_\_\_\_\_

1003a. Debris removed? In CM \_\_\_\_\_ CA \_\_\_\_\_ CA Date \_\_\_\_\_  
 Waste Material Onsite? 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 removed? Pass 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? \_\_\_\_\_

Inspector Name: LONGWORTH, MIKE

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? \_\_\_\_\_ In \_\_\_\_\_  
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: **Unused areas reclaimed and mulching. Submit Form 4 begin Interim Reclamation**

Overall Interim Reclamation **Fail**

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

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
Compaction	Pass	Culverts	Pass			
Hydro Mulch	Pass	Hydro Mulch	Pass			
Gravel	Pass	Gravel	Pass			
Blankets	Pass					
Berms	Pass	Compaction	Pass	MHSP	Pass	
Ditches	Pass	Ditches	Pass			

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

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

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

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
663902966	Reclamation	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3320728">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3320728</a>
663902967	Reclamation 2	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3320729">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3320729</a>