

**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:

08/26/2013

Document Number:

670200793

Overall Inspection:

Satisfactory**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	280631	334618	BURGER, CRAIG	<input type="checkbox"/>	

**Operator Information:**OGCC Operator Number: 100185 Name of Operator: ENCANA OIL & GAS (USA) INCAddress: 370 17TH ST STE 1700City: DENVERState: COZip: 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: NWNW Sec: 25 Twp: 7S Range: 93W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
01/26/2012	663800099	PR	PR	S			N
06/16/2011	200312923	PR	PR	S			N

**Inspector Comment:**

Conductor pipes set for API#'s 045-20190 through 045-20196 set on location. Stakes at locations of 8 other undrilled wells.

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
280630	WELL	PR	07/29/2008	GW	045-11302	MCU 26-8C (D25W)	<input checked="" type="checkbox"/>
280631	WELL	PR	09/20/2006	GW	045-11301	HMU 26-1C (D25W)	<input checked="" type="checkbox"/>
291924	WELL	AL	06/21/2011	LO	045-14547	HMU 25-4D(D25W)	<input type="checkbox"/>
291925	WELL	PR	07/26/2008	GW	045-14546	HMU 25-3D(D25W)	<input checked="" type="checkbox"/>
294383	WELL	AL	06/21/2011	LO	045-15412	HMU 25-6A (D25W)	<input type="checkbox"/>
420624	WELL	XX	11/21/2012	LO	045-20189	HMU Federal 24-13D1 (D25W)	<input checked="" type="checkbox"/>
420626	WELL	XX	11/21/2012	LO	045-20190	HMU Federal 24-14A1 (D25W)	<input checked="" type="checkbox"/>
420627	WELL	XX	11/21/2012	LO	045-20191	HMU Federal 24-13A1 (D25W)	<input checked="" type="checkbox"/>
420628	WELL	XX	11/21/2012	LO	045-20192	HMU Federal 24-13D2 (D25W)	<input checked="" type="checkbox"/>
420629	WELL	XX	12/14/2012	LO	045-20193	HMU Federal 24-14A3 (D25W)	<input checked="" type="checkbox"/>
420632	WELL	XX	11/21/2012	LO	045-20194	HMU Federal 24-14A2 (D25W)	<input checked="" type="checkbox"/>
420634	WELL	XX	11/21/2012	LO	045-20195	HMU Federal 25-3C (D25W)	<input checked="" type="checkbox"/>
420636	WELL	XX	11/21/2012	LO	045-20196	HMU Fee 25-6B (D25W)	<input checked="" type="checkbox"/>
420637	WELL	XX	11/21/2012	LO	045-20197	HMU Fee 25-6D (D25W)	<input checked="" type="checkbox"/>
420638	WELL	XX	11/21/2012	LO	045-20198	HMU Fee 23-16B1 (D25W)	<input checked="" type="checkbox"/>
420639	WELL	XX	01/30/2013	LO	045-20199	HMU Federal 26-1B (D25W)	<input checked="" type="checkbox"/>

Inspector Name: BURGER, CRAIG

420641	WELL	XX	11/21/2012	LO	045-20200	HMU Fee 23-16C1 (D25W)	<input checked="" type="checkbox"/>
420642	WELL	XX	11/21/2012	LO	045-20201	HMU Fee 23-16B2 (D25W)	<input checked="" type="checkbox"/>
420643	WELL	XX	11/21/2012	LO	045-20202	HMU Fee 23-16D (D25W)	<input checked="" type="checkbox"/>
422050	WELL	XX	01/30/2013	LO	045-20484	HMU Federal 26-1D (D25W)	<input checked="" type="checkbox"/>
422053	WELL	XX	01/30/2013	LO	045-20487	HMU Federal 26-8B1 (D25W)	<input checked="" type="checkbox"/>

**Equipment:**Location Inventory

Special Purpose Pits: <u>1</u>	Drilling Pits: _____	Wells: <u>19</u>	Production Pits: _____
Condensate Tanks: _____	Water Tanks: _____	Separators: <u>19</u>	Electric Motors: _____
Gas or Diesel Motors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: <u>1</u>	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: _____	VOC Combustor: _____	Oil Tanks: _____	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

**Location**

<b><u>Signs/Marker:</u></b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
BATTERY	Satisfactory			
TANK LABELS/PLACARDS	Satisfactory			
WELLHEAD	Satisfactory	Signs need 1/4 1/4 section. See compliance schedule COGCC document number #2369022.		

Emergency Contact Number: (S/U/V) Satisfactory

Corrective Date: \_\_\_\_\_

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

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

<b><u>Good Housekeeping:</u></b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
OTHER	Satisfactory	Traffic control barrels and flagging on ground near conductors.		

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

<b><u>Fencing/:</u></b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
LOCATION	Satisfactory	barbed wire		

<b><u>Equipment:</u></b>				
Type	#	Satisfactory/Unsatisfactory	Comment	CA Date
Gas Meter Run	1	Satisfactory		
Ancillary equipment	1	Satisfactory	descaler unit at gathering line	

Inspector Name: BURGER, CRAIG

Bird Protectors	3	Satisfactory			
Horizontal Heated Separator	3	Satisfactory			
Pig Station	1	Satisfactory			
Gathering Line	1	Satisfactory			
Plunger Lift	3	Satisfactory			

**Facilities:**

☐ New Tank

Tank ID: \_\_\_\_\_

Contents	#	Capacity	Type	SE GPS
METHANOL	1	<50 BBLS	STEEL AST	,
S/U/V:	Satisfactory	Comment:	same berm as 300 bbl tanks	
Corrective Action:				Corrective Date:

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Corrective Action				Corrective Date
Comment				

**Facilities:**

☐ New Tank

Tank ID: \_\_\_\_\_

Contents	#	Capacity	Type	SE GPS
CONDENSATE	2	300 BBLS	STEEL AST	39.423180,-107.730750
S/U/V:	Satisfactory	Comment:		
Corrective Action:				Corrective 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
Corrective Action				Corrective Date
Comment				

**Venting:**

Yes/No	Comment
NO	

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

**Predrill**

Location ID: 334618

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_

Pads: \_\_\_\_\_

Soil Stockpile: \_\_\_\_\_

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

Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:**

Group	User	Comment	Date
OGLA	kubeczko	Location may be in a sensitive area because of shallow groundwater; therefore either a lined drilling pit or closed loop system (which EnCana has already indicated on the Form 2A) must be implemented.	09/29/2010
OGLA	kubeczko	All pits containing fluids (if constructed; reserve pit, production pit, frac pit) must be lined.	09/29/2010
OGLA	kubeczko	Operator must implement best management practices to contain any unintentional release of fluids.	09/29/2010
OGLA	kubeczko	Location may be in a sensitive area because of shallow groundwater; therefore any pits containing fluids (if constructed) must be lined.	09/29/2010
OGLA	kubeczko	No portion of any pit that will be used to hold liquids shall be constructed on fill material, unless the pit and fill slope are designed and certified by a professional engineer, subject to review and approval by the director prior to construction of the pit. The construction and lining of the pit shall be supervised by a professional engineer or their agent. The entire base of the pit must be in cut.	09/29/2010
OGLA	kubeczko	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.	09/29/2010
OGLA	kubeczko	Operator must ensure 110 percent 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 sufficiently protective of nearby surface water. If fluids are conveyed via pipeline, operator must implement best management practices to contain any unintentional release of fluids.	09/29/2010

**Comment:** No pits on location. Containment of fluids in place. No cuttings observed on location.**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: 280630 Type: WELL API Number: 045-11302 Status: PR Insp. Status: PR

**Producing Well**

Comment: plunger lift

Facility ID: 280631 Type: WELL API Number: 045-11301 Status: PR Insp. Status: PR

**Producing Well**

Comment: plunger lift

Facility ID: 291925 Type: WELL API Number: 045-14546 Status: PR Insp. Status: PR

**Producing Well**

Comment: plunger lift

Facility ID: 420624 Type: WELL API Number: 045-20189 Status: XX Insp. Status: ND

Facility ID: 420626 Type: WELL API Number: 045-20190 Status: XX Insp. Status: ND

Facility ID: 420627 Type: WELL API Number: 045-20191 Status: XX Insp. Status: ND

Inspector Name: BURGER, CRAIG

Facility ID: 420628	Type: WELL	API Number: 045-20192	Status: XX	Insp. Status: ND
Facility ID: 420629	Type: WELL	API Number: 045-20193	Status: XX	Insp. Status: ND
Facility ID: 420632	Type: WELL	API Number: 045-20194	Status: XX	Insp. Status: ND
Facility ID: 420634	Type: WELL	API Number: 045-20195	Status: XX	Insp. Status: ND
Facility ID: 420636	Type: WELL	API Number: 045-20196	Status: XX	Insp. Status: ND
Facility ID: 420637	Type: WELL	API Number: 045-20197	Status: XX	Insp. Status: ND
Facility ID: 420638	Type: WELL	API Number: 045-20198	Status: XX	Insp. Status: ND
Facility ID: 420639	Type: WELL	API Number: 045-20199	Status: XX	Insp. Status: ND
Facility ID: 420641	Type: WELL	API Number: 045-20200	Status: XX	Insp. Status: ND
Facility ID: 420642	Type: WELL	API Number: 045-20201	Status: XX	Insp. Status: ND
Facility ID: 420643	Type: WELL	API Number: 045-20202	Status: XX	Insp. Status: ND
Facility ID: 422050	Type: WELL	API Number: 045-20484	Status: XX	Insp. Status: ND
Facility ID: 422053	Type: WELL	API Number: 045-20487	Status: XX	Insp. Status: ND

### 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): N \_\_\_\_\_

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

Pilot: \_\_\_\_\_ Wildlife Protection Devices (fired vessels): YES \_\_\_\_\_

### Reclamation - Storm Water - Pit

**Interim Reclamation:**

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: RANGELAND

Comment: Active permits on location. Pad has not been reclaimed.

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, TIMBER

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 \_\_\_\_\_

Locations, facilities, roads, recontoured \_\_\_\_\_

Inspector Name: BURGER, CRAIG

Location and associated production facilities reclaimed

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	Gravel	Pass			
Retention Ponds	Pass	Blankets	Pass			
Rip Rap	Pass	Culverts	Pass			
Berms	Pass	Ditches	Fail			
Seeding	Pass	Other	Fail			
Waddles	Pass					

S/U/V: **Unsatisfactory** Corrective Date: **09/23/2013**

Comment: Some erosion rills on cut slope of pad. Ditches are eroded and erosion has occurred at some water bars on access road.

CA: Provide and maintain adequate stormwater and erosion controls.