

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
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Inspection Date:
07/17/2014

Document Number:
675200243

Overall Inspection:
SATISFACTORY

FIELD INSPECTION FORM

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

Operator Information:

OGCC Operator Number:	<u>100185</u>
Name of Operator:	<u>ENCANA OIL & 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
, Encana		cogcc.inspections@encana.com	All Inspections
Kellerby, Shaun		shuan.kellerby@state.co.us	NW Supervisor

Compliance Summary:

QtrQtr:	<u>NWNW</u>	Sec:	<u>25</u>	Twp:	<u>7S</u>	Range:	<u>93W</u>
Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
06/16/2011	200312918	SR	PR	SATISFACTORY Y			No

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
280630	WELL	PR	07/29/2008	GW	045-11302	MCU 26-8C (D25W)	PR	<input checked="" type="checkbox"/>
280631	WELL	PR	09/20/2006	GW	045-11301	HMU 26-1C (D25W)	PR	<input checked="" type="checkbox"/>
291924	WELL	AL	06/21/2011	LO	045-14547	HMU 25-4D(D25W)	AL	<input type="checkbox"/>
291925	WELL	PR	07/26/2008	GW	045-14546	HMU 25-3D(D25W)	PR	<input checked="" type="checkbox"/>
294383	WELL	AL	06/21/2011	LO	045-15412	HMU 25-6A (D25W)	AL	<input type="checkbox"/>
420624	WELL	XX	11/21/2012	LO	045-20189	HMU Federal 24-13D (D25W)	UN	<input checked="" type="checkbox"/>
420626	WELL	XX	11/21/2012	LO	045-20190	HMU Federal 24-13A (D25W)	UN	<input checked="" type="checkbox"/>
420627	WELL	XX	11/21/2012	LO	045-20191	HMU Federal 24-13AA (D25W)	UN	<input checked="" type="checkbox"/>
420628	WELL	XX	11/21/2012	LO	045-20192	HMU Federal 25-4A (D25W)	UN	<input checked="" type="checkbox"/>
420629	WELL	XX	12/14/2012	LO	045-20193	HMU Federal 24-13B (D25W)	UN	<input checked="" type="checkbox"/>
420632	WELL	XX	11/21/2012	LO	045-20194	HMU Fee 24-15C (D25W)	UN	<input checked="" type="checkbox"/>

420634	WELL	XX	11/21/2012	LO	045-20195	HMU Federal 25-4B (D25W)	UN	X
420636	WELL	XX	11/21/2012	LO	045-20196	HMU Federal 25-3C (D25W)	UN	X
420637	WELL	XX	11/21/2012	LO	045-20197	HMU Fee 25-6B (D25W)	ND	X
420638	WELL	XX	11/21/2012	LO	045-20198	HMU Fee 23-16B (D25W)	ND	X
420639	WELL	XX	01/30/2013	LO	045-20199	HMU Federal 26-1A (D25W)	ND	X
420641	WELL	XX	11/21/2012	LO	045-20200	HMU Fee 23-16D (D25W)	ND	X
420642	WELL	XX	11/21/2012	LO	045-20201	HMU Fee 23-16BB (D25W)	ND	X
420643	WELL	XX	11/21/2012	LO	045-20202	HMU Fee 23-16C (D25W)	ND	X
422050	WELL	XX	01/30/2013	LO	045-20484	HMU Federal 25-4C (D25W)	ND	X
422053	WELL	XX	01/30/2013	LO	045-20487	HMU Federal 26-1CC (D25W)	ND	X

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 Mortors: _____	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

Lease Road:

Type	Satisfactory/Action Required	comment	Corrective Action	Date
Access	SATISFACTORY			
Main	SATISFACTORY			

Signs/Marker:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
TANK LABELS/PLACARDS	SATISFACTORY			
WELLHEAD	SATISFACTORY			

Emergency Contact Number (S/A/V): SATISFACTORY

Corrective Date: _____

Comment: _____

Corrective Action: _____

Good Housekeeping:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
OTHER	SATISFACTORY	Orange barrels around conductors have tipped over.		

Spills:				
Type	Area	Volume	Corrective action	CA Date

Multiple Spills and Releases?

Equipment:					
Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Gas Meter Run	2	SATISFACTORY			
Plunger Lift	3	SATISFACTORY			
Horizontal Heated Separator	3	SATISFACTORY			
Gathering Line	1	SATISFACTORY			
Bird Protectors	3	SATISFACTORY			

Facilities: New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
CONDENSATE	2	300 BBLs	STEEL AST	
S/A/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				

Venting:	
Yes/No	Comment
NO	

Flaring:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Predrill

Location ID: 334618

Site Preparation:
 Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____

S/A/V: _____
 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	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
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
Field Inspector	ashm	Encana shall repermit or request AL status for all expired permits.	11/12/2013

S/A/V: _____ **Comment:** No drilling operations at time of inspection.

CA: _____ **Date:** _____

Wildlife BMPs:

S/A/V: _____ **Comment:** _____

CA: _____ **Date:** _____

Stormwater:

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: _____	
<u>LGD Contact Information:</u>	
Name: _____	Phone Number: _____
Agreed to Attend: _____	
<u>Summary of Landowner Issues:</u>	
<u>Summary of Operator Response to Landowner Issues:</u>	
<u>Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:</u>	

Facility

Facility ID: 280630	Type: WELL	API Number: 045-11302	Status: PR	Insp. Status: PR
Producing Well				
Comment: PR				
Facility ID: 280631	Type: WELL	API Number: 045-11301	Status: PR	Insp. Status: PR
Producing Well				
Comment: PR				
Facility ID: 291925	Type: WELL	API Number: 045-14546	Status: PR	Insp. Status: PR
Producing Well				
Comment: PR				
Facility ID: 420624	Type: WELL	API Number: 045-20189	Status: XX	Insp. Status: UN
Facility ID: 420626	Type: WELL	API Number: 045-20190	Status: XX	Insp. Status: UN
Facility ID: 420627	Type: WELL	API Number: 045-20191	Status: XX	Insp. Status: UN
Facility ID: 420628	Type: WELL	API Number: 045-20192	Status: XX	Insp. Status: UN
Facility ID: 420629	Type: WELL	API Number: 045-20193	Status: XX	Insp. Status: UN
Facility ID: 420632	Type: WELL	API Number: 045-20194	Status: XX	Insp. Status: UN
Facility ID: 420634	Type: WELL	API Number: 045-20195	Status: XX	Insp. Status: UN
Facility ID: 420636	Type: WELL	API Number: 045-20196	Status: XX	Insp. Status: UN
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:

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: RANGELAND

Comment:

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 _____

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
Seeding	Pass					
Compaction		Check Dams	Pass			
Retention Ponds	Pass	Gravel	Pass			

Inspector Name: CONKLIN, CURTIS

Berms	Pass	Compaction	Pass		
Gravel	Pass	Culverts	Pass		

S/A/V: **ACTION REQUIRED** Corrective Date: **09/17/2014**

Comment: **Erosion on cut slopes. Subsidence between tanks and separators.**

CA: **Use BMPs to address and correct**

Pits: NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
Correct erosion on cut slope and subsidence between tanks and separators. See attached photos.	conklinc	07/17/2014
Permit to drill XX wells expires on 12/18/2014		

Attached Documents

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
675200251	Cut slope erosion	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389380
675200252	Subsidence	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389381