

**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:

05/11/2012

Document Number:

663800335

Overall Inspection:

Satisfactory**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Tracking Type	Inspector Name
	<u>412967</u>	<u>335825</u>		<u>LONGWORTH, MIKE</u>

**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
Friesen, Kathy	970-285-2665	Kathy.Friesen@EnCana.com	

**Compliance Summary:**

QtrQtr: SENE Sec: 17 Twp: 6S Range: 96W

**Inspector Comment:****Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
272989	WELL	PR	11/01/2005	OW	045-10202	UNOCAL 16-12D	<input checked="" type="checkbox"/>
272990	WELL	PR	06/23/2005	GW	045-10203	UNOCAL 16-11D	<input checked="" type="checkbox"/>
272991	WELL	PR	11/01/2005	OW	045-10204	UNOCAL 16-21D	<input checked="" type="checkbox"/>
272993	WELL	PR	01/19/2005	LO	045-10205	UNOCAL 16-22D	<input checked="" type="checkbox"/>
412943	WELL	PR	11/11/2011	LO	045-18691	N. Parachute MF02B-16 H17 69	<input checked="" type="checkbox"/>
412946	WELL	PR	10/10/2011	LO	045-18692	N. Parachute MF03C-16 H17 69	<input checked="" type="checkbox"/>
412947	WELL	PR	11/11/2011	LO	045-18693	N. Parachute MF03B-16 H17 69	<input checked="" type="checkbox"/>
412948	WELL	PR	02/27/2012	LO	045-18694	N. Parachute MF02C-16 H17 69	<input checked="" type="checkbox"/>
412949	WELL	PR	10/06/2011	LO	045-18695	N. Parachute MF03D-16 H17 69	<input checked="" type="checkbox"/>
412950	WELL	PR	10/10/2011	LO	045-18696	N. Parachute MF04A-16 H17 69	<input checked="" type="checkbox"/>
412951	WELL	PR	09/14/2011	LO	045-18697	N. Parachute MF05D-16 H17 69	<input checked="" type="checkbox"/>
412952	WELL	PR	10/06/2011	LO	045-18698	N. Parachute MF05A-16 H17 69	<input checked="" type="checkbox"/>
412953	WELL	DG	06/10/2011	LO	045-18699	N. Parachute MF07B-16 H17 69	<input checked="" type="checkbox"/>
412962	WELL	DG	06/10/2011	LO	045-18701	N. Parachute MF12B-16 H17 69	<input checked="" type="checkbox"/>
412963	WELL	DG	06/10/2011	LO	045-18702	N. Parachute MF11A-16 H17 69	<input checked="" type="checkbox"/>

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412966	WELL	DG	06/10/2011	LO	045-18703	N. PARACHUTE MF07C-16 H17 69	<input checked="" type="checkbox"/>
412967	WELL	DG	06/10/2011	LO	045-18704	N. Parachute MF06C-16 H17 69	<input checked="" type="checkbox"/>
412968	WELL	PR	02/27/2012	LO	045-18705	N. Parachute MF06B-16 H17 69	<input checked="" type="checkbox"/>
412969	WELL	PR	10/06/2011	LO	045-18706	N. PARACHUTE MF02D-16 H17 69	<input checked="" type="checkbox"/>
412970	WELL	PR	09/14/2011	LO	045-18700	N. Parachute MF06D-16 H17 69	<input checked="" type="checkbox"/>
421473	WELL	XX	02/04/2011		045-20398	N. Parachute DH10A-21 H17696	<input checked="" type="checkbox"/>
421494	WELL	XX	02/04/2011		045-20399	N. Parachute DH14A-4 H17 696	<input checked="" type="checkbox"/>

**Equipment:**Location Inventory

Special Purpose Pits: _____	Drilling Pits: <u>1</u>	Wells: <u>22</u>	Production Pits: _____
Condensate Tanks: _____	Water Tanks: <u>72</u>	Separators: <u>72</u>	Electric Motors: <u>4</u>
Gas or Diesel Mortors: <u>18</u>	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: <u>3</u>	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: _____	Flare: <u>1</u>	Fuel Tanks: <u>1</u>

**Location****Lease Road:**

Type	Satisfactory/Unsatisfactory	comment	Corrective Action	Date
Access	Satisfactory			

**Signs/Marker:**

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
WELLHEAD	Unsatisfactory	Seven wells with out well signs	Install sign to comply with rule 210.b.	06/30/2012

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

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

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

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

**Good Housekeeping:**

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
STORAGE OF SUPL	Satisfactory	Flowlines and materials		

**Spills:**

Type	Area	Volume	Corrective action	CA Date
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☐ Multiple Spills and Releases?**Equipment:**

Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Plunger Lift	13	Satisfactory			

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

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

**Predrill**

Location ID: 335825

**Site Preparation:**

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

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

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

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

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

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

**Form 2A COAs:**

Group	User	Comment	Date
OGLA	kubeczko	Operator must implement best management practices to contain any unintentional release of fluids, including any fluids conveyed via temporary surface pipelines.	01/01/2011
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.	01/01/2011
OGLA	kubeczko	Location is in a sensitive area because of proximity to a domestic water well and shallow groundwater; therefore either a lined drilling pit or closed loop system must be implemented.	01/01/2011
OGLA	kubeczko	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)). Under unforeseen upset conditions during flowback operations, operator may discharge flowback fluids directly into the pit, as needed (notice of intent to directly discharge into the pit must be sent to Dave Kubeczko; email dave.kubeczko@state.co.us).	01/01/2011
OGLA	kubeczko	Berms or other containment devices shall be constructed in compliance with Rule 603.e.(12) around crude oil, condensate, and produced water storage tanks.	01/01/2011
OGLA	kubeczko	Location is in a sensitive area because of close 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; 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.	01/01/2011

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OGLA	kubeczkod	Location is in a sensitive area because of proximity to a domestic water well and shallow groundwater; therefore, any pit constructed to hold fluids (reserve pit, production pit, frac pit; except for flare pit, if built) must be lined.	01/01/2011
OGLA	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.	01/01/2011

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

**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: 272989 API Number: 045-10202 Status: PR Insp. Status: PR

Facility ID: 272990 API Number: 045-10203 Status: PR Insp. Status: PR

Inspector Name: LONGWORTH, MIKE

Facility ID:	272991	API Number:	045-10204	Status:	PR	Insp. Status:	PR
Facility ID:	272993	API Number:	045-10205	Status:	PR	Insp. Status:	PR
Facility ID:	412943	API Number:	045-18691	Status:	PR	Insp. Status:	PR
Facility ID:	412946	API Number:	045-18692	Status:	PR	Insp. Status:	PR
Facility ID:	412947	API Number:	045-18693	Status:	PR	Insp. Status:	PR
Facility ID:	412948	API Number:	045-18694	Status:	PR	Insp. Status:	PR
Facility ID:	412949	API Number:	045-18695	Status:	PR	Insp. Status:	PR
Facility ID:	412950	API Number:	045-18696	Status:	PR	Insp. Status:	PR
Facility ID:	412951	API Number:	045-18697	Status:	PR	Insp. Status:	PR
Facility ID:	412952	API Number:	045-18698	Status:	PR	Insp. Status:	PR
Facility ID:	412953	API Number:	045-18699	Status:	DG	Insp. Status:	PR
Facility ID:	412962	API Number:	045-18701	Status:	DG	Insp. Status:	PR
Facility ID:	412963	API Number:	045-18702	Status:	DG	Insp. Status:	PR
Facility ID:	412966	API Number:	045-18703	Status:	DG	Insp. Status:	PR
Facility ID:	412967	API Number:	045-18704	Status:	DG	Insp. Status:	PR
Facility ID:	412968	API Number:	045-18705	Status:	PR	Insp. Status:	PR
Facility ID:	412969	API Number:	045-18706	Status:	PR	Insp. Status:	PR
Facility ID:	412970	API Number:	045-18700	Status:	PR	Insp. Status:	PR
Facility ID:	421473	API Number:	045-20398	Status:	XX	Insp. Status:	ND
Facility ID:	421494	API Number:	045-20399	Status:	XX	Insp. Status:	ND

#### Environmental

#### Spills/Releases:

Type of Spill: \_\_\_\_\_ Description: \_\_\_\_\_ Estimated Spill Volume: \_\_\_\_\_  
 Comment:   
 Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_

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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? \_\_\_\_\_ 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 \_\_\_\_\_

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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

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

**Storm Water:**

Loc Erosion BMPs

BMP  
Maintenance

Lease Road Erosion  
BMPs

Lease BMP  
Maintenance

Chemical BMPs

Chemical BMP  
Maintenance

Comment

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

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

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

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