

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:
10/23/2012

Document Number:
663800543

Overall Inspection:

Violation

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Tracking Type	Inspector Name: <u>LONGWORTH, MIKE</u>
	<u>274049</u>	<u>324286</u>		

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>

Contact Information:

Contact Name	Phone	Email	Comment
Friesen, Kathy	970-285-2665	cogcc.inspections@encana.com	

Compliance Summary:

QtrQtr: <u>SESW</u>	Sec: <u>22</u>	Twp: <u>7S</u>	Range: <u>93W</u>				
Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
06/08/2011	200312344	SR	PR	S			N

Inspector Comment:

Frac fleet on location and another fleet on pad below. Both pumping on 22-12A. COGCC Staff notified Consultant Shane Hart of spill and ist whereabouts. He said he would have it taken care of.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
274049	WELL	TA	04/04/2012	GW	045-10319	SOURS 22-11 (N22W)	X
274050	WELL	AL	10/12/2006	LO	045-10318	FEDERAL 22-14 (N22W)	X
427161	WELL	XX	12/30/2011		045-21269	MCU 22-13B (N22W)	X
427165	WELL	XX	12/30/2011		045-21271	MCU 22-14C (N22W)	X
427168	WELL	XX	12/30/2011		045-21273	MCU 22-14A (N22W)	X
427171	WELL	XX	12/30/2011		045-21274	MCU 22-13A (N22W)	X
427174	WELL	XX	12/30/2011		045-21275	MCU 22-13C (N22W)	X
427177	WELL	XX	12/30/2011		045-21276	MCU 22-14B (N22W)	X
428268	WELL	XX	03/23/2012		045-21453	MCU FEE 22-12C (N22W)	X
428280	WELL	XX	03/23/2012		045-21454	MCU FEE 22-12A (N22W)	X
428290	WELL	XX	03/23/2012		045-21455	MCU FEE 22-12B (N22W)	X
428293	WELL	XX	03/23/2012		045-21456	MCU FEE 22-11A (N22W)	X
430131	WELL	XX	09/06/2012		045-21701	MCU Fee 22-9C (N22W)	X
430132	WELL	XX	09/07/2012		045-21702	MCU Fee 22-16C (N22W)	X
430134	WELL	XX	09/07/2012		045-21703	MCU Fee 22-9D (N22W)	X
430135	WELL	XX	09/07/2012		045-21704	MCU Fee 22-16A (N22W)	X
430136	WELL	XX	09/07/2012		045-21705	MCU Fee 22-10A (N22W)	X
430137	WELL	XX	09/07/2012		045-21706	MCU Fee 22-16B (N22W)	X

Equipment:		Location Inventory			
Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>17</u>	Production Pits: _____		
Condensate Tanks: <u>6</u>	Water Tanks: _____	Separators: <u>12</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: _____	Flare: <u>1</u>	Fuel Tanks: _____		

Location

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

<u>Signs/Marker:</u>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
TANK LABELS/PLACARDS	Satisfactory	Tank battery is being set up, labeling is not been completed.		
WELLHEAD	Satisfactory	No signs yet. completions in process		
DRILLING/RECOMP	Satisfactory			

Emergency Contact Number: (S/U/V) _____ Corrective Date: _____

Comment: _____

Corrective Action: _____

<u>Good Housekeeping:</u>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
TRASH	Satisfactory			

<u>Spills:</u>				
Type	Area	Volume	Corrective action	CA Date
Other	Tank	<= 5 bbls	Clean up spill. Notify COGCC Staff Mike Longworth with form 42 with corrective actions.	11/30/2012

Multiple Spills and Releases?

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

<u>Equipment:</u>					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Horizontal Heated Separator	8	Satisfactory	1 single 1 quad 1 triple separators		
Bird Protectors	3	Satisfactory			

Facilities:		<input type="checkbox"/> New Tank	Tank ID: _____	
Contents	#	Capacity	Type	SE GPS
CONDENSATE	1	500 BBLS	STEEL AST	39.425380,107.762180
S/U/V:	Satisfactory		Comment:	
Corrective Action:			Corrective Date:	
<u>Paint</u>				
Condition	Adequate			
Other (Content) _____				
Other (Capacity) _____				
Other (Type) _____				
<u>Berms</u>				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate
Corrective Action			Corrective Date	
Comment				

Facilities:		<input type="checkbox"/> New Tank	Tank ID: _____	
Contents	#	Capacity	Type	SE GPS
OTHER	3	500 BBLS	STEEL AST	,
S/U/V:	Satisfactory		Comment:	
Corrective Action:			Corrective Date:	
<u>Paint</u>				
Condition	Adequate			
Other (Content) No labels/ tanks not in use yet. _____				
Other (Capacity) _____				
Other (Type) _____				
<u>Berms</u>				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Corrective Action			Corrective Date	
Comment				

Venting:	
Yes/No	Comment

Flaring:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

Predrill				
Location ID: 324286				
Site Preparation:				
Lease Road Adeq.: _____		Pads: _____		Soil Stockpile: _____
Corrective Action: _____			Date: _____	CDP Num.: _____

Form 2A COAs:

Group	User	Comment	Date
OGLA	kubeczkod	<p>SITE SPECIFIC COAs:</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. At the time of closure, the drill cuttings must also meet the applicable standards of table 910-1.</p> <p>Operator must implement best management practices to contain any unintentional release of fluids, including any fluids conveyed via temporary surface or buried 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>Flowback and stimulation fluids must be sent to tanks, separators, or other containment/filtering equipment before the fluids can be placed into any pipeline or pit located on the well pad or into tanker trucks for offsite disposal. The flowback and stimulation fluid tanks, separators, or other containment/filtering equipment 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.</p>	10/27/2011

Comment:

CA:

Date: _____

Wildlife BMPs:

BMP Type	Comment
Wildlife	<p>Minimize the number, length and footprint of oil & gas development roads Use existing routes where possible Combine utility infrastructure planning (gas, electric & water) when possible with roadway planning to avoid separate utility corridors Coordinate Employee transport when possible</p> <p>Reduce visits to well-sites through remote monitoring (i.e. SCADA) and the use of multi-function contractors. Maximize use of state-of-the-art drilling technology (e.g., high efficiency rigs, coiled-tubing unit rigs, closed-loop or pitless drilling, etc.) to minimize disturbance.</p> <p>Reclaim mule deer and elk habitats with native shrubs, grasses, and forbs appropriate to the ecological site disturbed.</p>
Construction	<p>CONSTRUCTION/RECLAMATION (Not all are used all the time) Terminal Containment, Diversions, Run-On Protection, Tracking, Benching, Terracing, ECM (Erosion Control Mulch), ECB (Erosion Control Blanket), Check Dams, Seeding, Mulching, Water Bars, Stabilized Unpaved Surfaces (Gravel), Stormwater & Snow Storage Containment, Scheduling, Phased Construction, Temporary Flumes, Culverts with inlet & outlet protection, Rip Rap, TRM (Turf Reinforcement Mats), Maintenance, Scheduling, Phased Construction, Fueling BMP's, Waste Management BMP's, Materials Handling BMP's</p>

Pre-Construction	PRECONSTRUCTION Wattles, Silt Fence, Vegetation Buffers, Slash, Topsoil Windrows (diversions & ROP's), Scheduling, Phased Construction
Interim Reclamation	POST CONSTRUCTION/RECLAMATION Maintenance Revegetation Monitoring BMP maintenance & monitoring Weed Management

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: 274049 Type: WELL API Number: 045-10319 Status: TA Insp. Status: TA

Idle Well

Purpose: Shut In Temporarily Abandoned Reminder: _____

S/V: Satisfactory CA Date: _____

CA: _____

Comment: Temporarily Abandoned for new wells to be drilled and completed

Facility ID: 274050 Type: WELL API Number: 045-10318 Status: AL Insp. Status: AL

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? In CM _____ CA _____ CA Date _____

Unused or unneeded equipment onsite? _____ CM _____ CA _____ CA Date _____

Pit, cellars, rat holes and other bores closed? In 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? In Production areas stabilized ? Pass

1003c. Compacted areas have been cross ripped? _____

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? 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 _____

