

**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:

05/02/2013

Document Number:

670200402

Overall Inspection:

Satisfactory**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection
	<u>275313</u>	<u>335409</u>	<u>BURGER, CRAIG</u>	<input type="checkbox"/> 2A Doc Num: _____

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: NWSW Sec: 19 Twp: 6S Range: 92W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
11/01/2010	200282162	OI	AL	S			N
12/05/2006	200104239	ES	PR	U	I	F	Y
07/31/2006	200100314	CO	PR	U	I	F	Y

Inspector Comment:

No sign of abandoned locations API #'s 045-13513 and 045-13514 on pad.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
275313	WELL	AL	06/08/2011	LO	045-13514	ALP 24-8C (K19CNE)	<input checked="" type="checkbox"/>
275314	WELL	AL	06/08/2011	LO	045-13513	ALP 24-8 (K19CNE)	<input checked="" type="checkbox"/>
275315	WELL	PR	06/01/2012	GW	045-13512	ALP (K19CNE) 24-9C	<input type="checkbox"/>
423486	WELL	WO		LO	045-20751	ENCANA FEE 24-1B (K19CNE)	<input type="checkbox"/>
423488	WELL	WO		LO	045-20753	ENCANA FEE 24-1A (K19CNE)	<input type="checkbox"/>
423489	WELL	WO		LO	045-20754	ENCANA FEE 24-8B2 (K19CNE)	<input type="checkbox"/>
423491	WELL	WO		LO	045-20756	ENCANA FEE 24-8C2 (K19CNE)	<input type="checkbox"/>
423492	WELL	WO		LO	045-20757	ENCANA FEE 19-13D (K19CNE)	<input type="checkbox"/>
423493	WELL	WO		LO	045-20758	ENCANA FEE 24-8C (K19CNE)	<input type="checkbox"/>
423494	WELL	PR	07/30/2012	GW	045-20759	Encana Fee 19-6B (K19CNE)	<input type="checkbox"/>
423495	WELL	WO		LO	045-20760	ENCANA FEE 24-9B (K19CNE)	<input type="checkbox"/>
423499	WELL	PR	06/08/2011	GW	045-20764	Encana Fee 19-11B (K19CNE)	<input type="checkbox"/>
423501	WELL	PR	07/30/2012	GW	045-20766	Encana Fee 19-11D (K19CNE)	<input type="checkbox"/>

Inspector Name: BURGER, CRAIG

423503	WELL	WO		LO	045-20768	ENCANA FEE 24-8B1 (K19CNE)	
423504	WELL	PR	07/30/2012	GW	045-20769	Encana Fee 19-12D (K19CNE)	
423505	WELL	PR	08/10/2012	GW	045-20770	ENCANA FEE 19-5A2 (K19CNE)	
423506	WELL	PR	08/10/2012	GW	045-20771	Encana Fee 19-6D (K19CNE)	
423508	WELL	PR	05/17/2012	GW	045-20773	Encana Fee 19-13A (K19CNE)	
423511	WELL	PR	08/10/2012	GW	045-20776	Encana Fee 19-5A (K19CNE)	
423512	WELL	PR	07/30/2012	GW	045-20777	ENCANA FEE 19-10B (K19CNE)	
423573	WELL	WO		LO	045-20778	ENCANA FEDERAL 24-10D (K19CNE)	

Equipment:

Location Inventory

Special Purpose Pits: _____	Drilling Pits: <u>1</u>	Wells: <u>19</u>	Production Pits: _____
Condensate Tanks: <u>7</u>	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: <u>1</u>
Gas Compressors: _____	VOC Combustor: _____	Oil Tanks: _____	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

Location

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

Comment: _____

Corrective Action: _____

Spills:

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

Venting:

Yes/No	Comment

Flaring:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

Predrill

Location ID: 335409

Site Preparation:

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

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 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. At the time of closure, the drill cuttings 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>	05/09/2011

Comment:**CA:****Date:****Wildlife BMPs:**

BMP Type	Comment
Interim Reclamation	Wattles, Silt Fence, Vegetation Buffers, Slash, Topsoil Windrows (diversions & ROP's), Scheduling, Phased Construction. (not all are used all the time)
Construction	<p>(Not all are used all the time)</p> <p>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</p> <p>Waste Management BMP's, Materials Handling BMP's</p>
Wildlife	<p>Minimize the number, length and footprint of oil & gas development roads</p> <p>Use existing routes where possible</p> <p>Combine utility infrastructure planning (gas, electric & water) when possible with roadway planning to avoid separate utility corridors</p> <p>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>

Comment:**CA:****Date:****Stormwater:**

Inspector Name: BURGER, CRAIG

Erosion BMPs	Present	Other BMPs	Present
Corrective Action: _____ Date: _____			
Comments: Erosion BMPs: _____			
Other BMPs: _____			
Comment: _____			
Staking: _____			
On Site Inspection (305):			
<u>Surface Owner Contact Information:</u>			
Name: _____		Address: _____	
Phone Number: _____		Cell Phone: _____	
<u>Operator Rep. Contact Information:</u>			
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: 275313	Type: WELL	API Number: 045-13514	Status: AL Insp. Status: AL
Facility ID: 275314	Type: WELL	API Number: 045-13513	Status: AL Insp. Status: AL
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: _____			

Inspector Name: BURGER, CRAIG

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

Reminder: _____

Comment: _____

Inspector Name: BURGER, CRAIG

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

Multi-Well Location



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: _____						