

**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:

08/20/2014

Document Number:

666800022

Overall Inspection:

**Unsatisfactory****FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	431907	431829	Murray, Richard	<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
Group, Email		cogcc.djinspections@encana.com	Group Email
Kellerby, Shaun		shaun.kellerby@state.co.us	

**Compliance Summary:**QtrQtr: SENE Sec: 16 Twp: 3N Range: 68W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
04/03/2013	667601265	DG	DG	S			N
03/25/2013	667601241	DG	IO	S			N

**Inspector Comment:**

Equipment listed in previous inspections still in service, additional equipment to be listed in this report.

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
431830	WELL	XX	02/15/2013	LO	123-36805	State 1-16	X
431904	WELL	PR	11/12/2013		123-36851	State 1E-16H	X
431905	WELL	PR	11/12/2013		123-36852	State 1F-16H	X
431906	WELL	PR	07/08/2014	GW	123-36853	State 1D-16H	X
431907	WELL	PR	09/11/2013	GW	123-36854	State 1H-16H	X
431908	WELL	PR	09/11/2013	GW	123-36855	State 1B-16H	X
431909	WELL	PR	09/10/2013	GW	123-36856	State 1C-16H	X
431910	WELL	PR	09/10/2013	GW	123-36857	State 1G-16H	X

**Equipment:**Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>8</u>	Production Pits: _____
Condensate Tanks: _____	Water Tanks: <u>15</u>	Separators: <u>8</u>	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: _____	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: _____	VOC Combustor: <u>15</u>	Oil Tanks: <u>29</u>	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

**Location****Signs/Marker:**

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
BATTERY	Satisfactory			
TANK LABELS/PLACARDS	Satisfactory	on production tanks		
WELLHEAD	Satisfactory			
CONTAINERS	Satisfactory			
TANK LABELS/PLACARDS	Unsatisfactory	no labels on 500 bbls portable storage tank	Install sign to comply with rule 210.	09/20/2014

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	Fittings stored outside fenced by separators area for construction		
UNUSED EQUIPMENT	Unsatisfactory	Casing cat walk , 4 pipe racks and 2 metal doors on SE edge of location, see photo's	Remove unused equipment	09/20/2014

**Spills:**

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

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
TANK BATTERY	Satisfactory			
WELLHEAD	Satisfactory	down for well repair		
IGNITOR/COMBUST OR	Satisfactory			
LOCATION	Satisfactory	decorative stone wall		
SEPARATOR	Satisfactory			

**Equipment:**

Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Ancillary equipment	3	Satisfactory	3 chemical tanks at separators		
Ancillary equipment	3	Satisfactory	2 solar pannels by separators and one in tank battery		
Ancillary equipment	1	Satisfactory	Jet pump in tank battery area		

<b>Facilities:</b>		<input type="checkbox"/> New Tank		Tank ID: _____	
Contents	#	Capacity	Type	SE GPS	
OTHER	1	500 BBLS	STEEL AST	40.228890,-105.000600	
S/U/V:			Comment: unlabeled portable storage tank		
Corrective Action:				Corrective Date:	
<b>Paint</b>					
Condition					
Other (Content) _____					
Other (Capacity) _____					
Other (Type) _____					
<b>Berms</b>					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Corrective Action				Corrective Date	
Comment					
<b>Venting:</b>					
Yes/No		Comment			
NO					
<b>Flaring:</b>					
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date	

**Predrill**

Location ID: 431907

**Site Preparation:**

Lease Road Adeq.: Satisfactory

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

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

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

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

**Form 2A COAs:**

Group	User	Comment	Date
OGLA	young	Large volume temporary storage tanks will not be placed on fill material.	06/05/2013

OGLA	deranleg	<p>1.Operator shall apply an appropriate liquid dust suppressant and dust control in advance of and during--as necessary--mobilization, construction, water hauling, or other high traffic periods to the gravel portions of the haul route and access road (s). Such application shall not be done in violation of Colorado Department of Transportation, Weld County, or Town of Mead, or any other regulatory authority, as applicable. If authorized by surface owner, operator may install a suitable hard or semi-hard surface on access roads and permanent pad to prevent dust generation.</p> <p>2.Operator shall not schedule rig or major equipment mobilization or high volume fluids hauling on Thanksgiving Day, the day after Thanksgiving, the day before Christmas, or Christmas Day.</p> <p>3.Operator shall install fencing adequate to prevent unauthorized public access around all wellheads and production facilities prior to putting equipment into service.</p> <p>4.Operator shall orient drilling rig and completion equipment such that noise is minimized toward the residences to the southeast and the school to the north.</p> <p>5.Operator shall install temporary sound mitigation to further reduce drilling and completion noise disturbance to the residents to the southeast and school to the north. This COA shall not preclude additional sound mitigation, if necessary and appropriate.</p> <p>6.Operator shall prepare and submit to COGCC as-built drawings showing production facilities and pipelines (generally), within 90 days of installation.</p>	02/14/2013
OGLA	youngr	Any tanks containing flowback and/or produced fluids shall be placed on a sufficiently impervious area of the pad with adequate secondary containment.	06/05/2013
OGLA	youngr	Only fresh water is permitted to be stored in large volume temporary storage tanks; flowback or produced fluids shall not be placed in large volume temporary storage tanks.	06/05/2013

**Comment:**

CA:

Date:

**Wildlife BMPs:****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: \_\_\_\_\_

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: 431830 Type: WELL API Number: 123-36805 Status: XX Insp. Status: ND

Facility ID: 431904 Type: WELL API Number: 123-36851 Status: PR Insp. Status: SI

**Idle Well**Purpose: ☒ Shut In ☐ Temporarily Abandoned Reminder: \_\_\_\_\_

S/V: Satisfactory CA Date: \_\_\_\_\_

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

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

Facility ID: 431905 Type: WELL API Number: 123-36852 Status: PR Insp. Status: PR

**Producing Well**

Comment: pr

Facility ID: 431906 Type: WELL API Number: 123-36853 Status: PR Insp. Status: PR

**Producing Well**

Comment: pr

Facility ID: 431907 Type: WELL API Number: 123-36854 Status: PR Insp. Status: SI

**Idle Well**Purpose: ☒ Shut In ☐ Temporarily Abandoned Reminder: \_\_\_\_\_

S/V: Satisfactory CA Date: \_\_\_\_\_

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

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

Facility ID: 431908 Type: WELL API Number: 123-36855 Status: PR Insp. Status: PR

**Producing Well**

Comment: pr

Facility ID: 431909 Type: WELL API Number: 123-36856 Status: PR Insp. Status: PR

**Producing Well**

Comment: pr

Facility ID: 431910 Type: WELL API Number: 123-36857 Status: PR Insp. Status: SI

**Idle Well**Purpose: ☒ Shut In ☐ Temporarily Abandoned Reminder: \_\_\_\_\_

S/V: Satisfactory CA Date: \_\_\_\_\_

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

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

**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): Y \_\_\_\_\_

Comment: auto igniters

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

**Reclamation - Storm Water - Pit****Interim Reclamation:**

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

Land Use: IRRIGATED

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

1003a. Debris removed? Pass CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_  
 Waste Material Onsite? Pass CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_  
 Unused or unneeded equipment onsite? Fail CM see house keeping  
 CA remove equipment CA Date 09/20/2014  
 Pit, cellars, rat holes and other bores closed? Pass CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_  
 Guy line anchors removed? Pass 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? \_\_\_\_\_

Inspector Name: Murray, Richard

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: IRRIGATED

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

Multi-Well Location ☐

**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Compaction	Pass	Compaction	Pass			
Gravel	Pass	Gravel	Pass	MHSP	Pass	

S/U/V: Satisfactory \_\_\_\_\_ Corrective Date: \_\_\_\_\_

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

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

**Attached Documents**

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

Document Num	Description	URL
666800023	Inspection photos	<a href="http://ogccwebblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3414808">http://ogccwebblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3414808</a>