

**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:  
03/11/2015Document Number:  
674002079Overall Inspection:  
SATISFACTORY**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	248781	333183	Carlile, Craig	<input type="checkbox"/>	

**Operator Information:**OGCC Operator Number: 100185Name of Operator: ENCANA OIL & GAS (USA) INCAddress: 370 17TH ST STE 1700City: DENVER State: CO Zip: 80202-

- ☐ 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
Inspections, All		cogccinspections@encana.com	All Inspections

**Compliance Summary:**QtrQtr: NENW Sec: 8 Twp: 3N Range: 65W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
11/20/2009	200222642	SR	PR	SATISFACTORY			No
05/03/2005	200075299	PR	PR	SATISFACTORY		Pass	No
08/12/1999	500173847	PR	PR				

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

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
248781	WELL	PR	07/14/2009	GW	123-16583	ARISTOCRAT ANGUS 21-8	PR	<input checked="" type="checkbox"/>
274645	WELL	AL	02/01/2007	LO	123-22550	ARISTOCRAT ANGUS 1-8X	AL	<input checked="" type="checkbox"/>
274699	WELL	PR	08/30/2011	GW	123-22561	ARISTOCRAT ANGUS 3-2-8	PR	<input checked="" type="checkbox"/>
412927	WELL	PR	10/26/2010	GW	123-30575	ARISTOCRAT ANGUS 2-4-8	PR	<input checked="" type="checkbox"/>

**Equipment:****Location Inventory**

Special Purpose Pits: _____	Drilling Pits: <u>1</u>	Wells: <u>1</u>	Production Pits: _____
Condensate Tanks: _____	Water Tanks: <u>1</u>	Separators: <u>1</u>	Electric Motors: _____
Gas or Diesel Mortors: <u>5</u>	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: <u>2</u>	Gas Pipeline: <u>1</u>	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: _____	VOC Combustor: <u>1</u>	Oil Tanks: <u>1</u>	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: <u>1</u>

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

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	SATISFACTORY			

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

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

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

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

**Spills:**

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

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	SATISFACTORY	Chainlink with privacy strips.		

**Equipment:**

Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Gas Meter Run	2	SATISFACTORY			
Horizontal Heated Separator	1	SATISFACTORY			
Bird Protectors	2	SATISFACTORY			
Emission Control Device	1	SATISFACTORY			
Plunger Lift	3	SATISFACTORY			

**Facilities:**☐ New Tank

Tank ID: \_\_\_\_\_

Contents	#	Capacity	Type	SE GPS
S/A/V:		Comment:		
Corrective Action:				Corrective Date:

**Paint**

Condition	
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Other (Content) \_\_\_\_\_

Other (Capacity) \_\_\_\_\_

Other (Type) \_\_\_\_\_

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Corrective Action				Corrective Date
Comment				

**Facilities:**☐ New Tank

Tank ID: \_\_\_\_\_

Contents	#	Capacity	Type	SE GPS
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PRODUCED WATER	1	100 BBLs	PBV CONCRETE	,	
S/A/V:		Comment:			
Corrective Action:					Corrective Date:

Paint

Condition	
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Other (Content) \_\_\_\_\_

Other (Capacity) \_\_\_\_\_

Other (Type) \_\_\_\_\_

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Corrective Action				Corrective Date
Comment	Shared with crude oil tanks.			

Facilities:☐ New Tank

Tank ID: \_\_\_\_\_

Contents	#	Capacity	Type	SE GPS
CRUDE OIL	3	OTHER	STEEL AST	,
S/A/V:		Comment:		
Corrective Action:				Corrective Date:

Paint

Condition	Adequate
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Other (Content) \_\_\_\_\_

Other (Capacity) 160 Bbl

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

Flaring:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Ignitor/Combustor	SATISFACTORY			

Predrill

Location ID: 248781

Site Preparation:

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

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

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

S/A/V: \_\_\_\_\_

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

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

Form 2A COAs:

S/A/V: \_\_\_\_\_ Comment: \_\_\_\_\_

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

**Wildlife BMPs:**

BMP Type	Comment
PROPOSED BMPs	<p>DRILLING /COMPLETIONS</p> <p>BEST MANAGEMENT PRACTIC S (BMP</p> <p>MINIMUM STANDARD</p> <p>NOTE The following BMP's describe the method and manner in which the management and support staffs conduct drilling /completions operations in the Denver — Julesburg Basin in development and production of oil and gas These activities are divided into major categories starting with "Planning" and ending with "Final Reclamation"</p> <p>PLANNING:</p> <ul style="list-style-type: none"> <li>• Initial Site Inspection — Once geology has selected a bottom hole location for the drilling of a well with a specific legal description, individuals from land, drilling /completions, production, EHS, and construction meet at the proposed well site with the landowner or his agent to assess the feasibility of the site and identify any special conditions appurtenant to the site that will need to be addressed during the drilling, completion, and production of the well During this initial site inspection, a determination is made for the configuration and route of the flow line from the well head to the production facility and the location of the production facility</li> </ul> <p>In- House /Field Checklist - Prior to the initial site inspection an "In- House/Field Checklist" document is prepared by the land department describing the name of the well and other physical and technical data related to the well, a number of legal and regulatory provisos, and a check off list for each department or operating group to review and sign This checklist is emailed to the departments or individuals with sign off responsibility Once an In- House/Field Checklist is completed, the permitting department initiates the required permitting process to clear the well project for implementation (drilling, completion, production)</p> <p>Site Specific BMP's are Established —As a result of the "Initial Site Inspection" the drilling, construction, production, and EHS coordinators jointly develop a number of BMP's to be installed or implemented encompassing the construction to reclamation phase of the well project Some of the BMP's precede</p>

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construction activities, some BMP's are installed or implemented during one or more of the operational phases, with some BMP's addressing the reclamation phase of the well project

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COGCC

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

**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: 248781 Type: WELL API Number: 123-16583 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR

Facility ID: 274645 Type: WELL API Number: 123-22550 Status: AL Insp. Status: AL

Facility ID: 274699 Type: WELL API Number: 123-22561 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR

Facility ID: 412927 Type: WELL API Number: 123-30575 Status: PR Insp. Status: PR

**Producing Well**Comment: **PR****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: DRY LAND

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

1003a. Debris removed? Pass CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Waste Material Onsite? Pass 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 ? Pass

1003c. Compacted areas have been cross ripped? \_\_\_\_\_

1003d. Drilling pit closed? \_\_\_\_\_ Subsidence over on drill pit? \_\_\_\_\_

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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: DRY LAND

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
		Paving	Pass			

S/A/V: SATISFACTOR Corrective Date: \_\_\_\_\_

Y

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

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

Pits: ☐ NO SURFACE INDICATION OF PIT

#### COGCC Comments

Comment	User	Date
Routine inspection.	carlilec	03/11/2015