

**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

Inspection Date:

08/08/2014

Document Number:

674001392

Overall Inspection:

SATISFACTORY**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>276877</u>	<u>332739</u>	<u>Carlile, Craig</u>	<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
Arthur, Denise		denise.arthur@state.co.us	

Compliance Summary:QtrQtr: NWSW Sec: 10 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)
08/29/2012	663400816	PR	PR	SATISFACTORY Y	I		No
02/09/2010	200231452	PR	PR	SATISFACTORY Y	I		No
05/04/2005	200075304	DG	DG	SATISFACTORY Y		Pass	No

Inspector Comment:**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
248779	WELL	PR	06/21/2012	GW	123-16581	ARISTOCRAT ANGUS 13-10	PR	<input checked="" type="checkbox"/>
276877	WELL	PR	05/09/2011	GW	123-22840	ARISTOCRAT ANGUS 1 -6-10	PR	<input checked="" type="checkbox"/>
413085	WELL	PR	11/23/2010	GW	123-30591	ARISTOCRAT ANGUS FEDERAL 2-4-10	PR	<input checked="" type="checkbox"/>
420420	WELL	PR	10/24/2013	OW	123-32576	ARISTOCRAT ANGUS FEDERAL 0-4-10	PR	<input checked="" type="checkbox"/>

Equipment:**Location Inventory**

Inspector Name: Carlile, Craig

Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>4</u>	Production Pits: _____
Condensate Tanks: _____	Water Tanks: _____	Separators: _____	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: _____	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: _____	VOC Combustor: _____	Oil Tanks: _____	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: <u>4</u>	Flare: _____	Fuel Tanks: _____

Location

Signs/Marker:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
BATTERY	SATISFACTORY			
WELLHEAD	SATISFACTORY			
TANK LABELS/PLACARDS	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
IGNITOR/COMBUSTOR	SATISFACTORY	Wire Panel		
SEPARATOR	SATISFACTORY	Wire Panel		
WELLHEAD	SATISFACTORY	Wire Panel		
TANK BATTERY	SATISFACTORY	Wire Panel		

Equipment:

Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Plunger Lift	4	SATISFACTORY			
Horizontal Heated Separator	3	SATISFACTORY			
Gas Meter Run	2	SATISFACTORY			
Bird Protectors	6	SATISFACTORY			
Emission Control Device	3	SATISFACTORY			
Vertical Separator	1	SATISFACTORY			

Inspector Name: Carlile, Craig

Facilities:		<input type="checkbox"/> New Tank		Tank ID: _____	
Contents	#	Capacity	Type	SE GPS	
CONDENSATE	3	300 BBLS	STEEL AST	40.237480,-104.661270	
S/A/V:	SATISFACTORY		Comment: _____		
Corrective Action: _____				Corrective Date: _____	
Paint					
Condition	Adequate				
Other (Content) _____					
Other (Capacity) _____					
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

Predrill

Location ID: 276877

Site Preparation:

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

S/A/V: _____

Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

Group	User	Comment	Date
OGLA	walkerv	Location is in a sensitive area because of shallow groundwater; therefore, either a lined drilling pit or closed loop system is required	06/29/2010

DOW	greenmanc	<p>Bald Eagle</p> <ul style="list-style-type: none"> •No human disturbance or construction activity within 0.5 mile of any active bald eagle nest from November 15 to July 31. Activity within 0.5 mile of bald eagle nest sites would be best conducted between August 15 and October 15. •No surface occupancy or construction within 0.25 mile of any active bald eagle winter night roost site, where there is no direct line of sight to the roost, between December 1 and February 28 and within 0.5 mile of any active bald eagle winter night roost site, where there is a direct line of sight to the roost, between December 1 and February 28. •No human disturbance within 0.5 mile of any active bald eagle winter roost site from November 15 to March 15 except for periodic visits such as oil maintenance and monitoring Maintenance and monitoring work within the buffer zone after development should be restricted to the period between 10:00 a.m. and 2:00 p.m. 	08/09/2010
OGLA	deranleaug	Operator shall provide notice to COGCC (Bo Brown via e-mail at bo.brown@state.co.us) and CDOW (Celia Greenman via e-mail at celia.greenman@state.co.us) fourteen (14) days prior to mobilizing for construction activities. The notice will facilitate CDOW conducting surveys of bald eagle activity at the nearby nest sites and winter roost sites. If bald eagle activity is observed and documented, operations will be prohibited as described in the wildlife COAs. If no bald eagle activity is documented, operator may mobilize to the location and begin oil and gas activities. If at any time during the restricted period of operations, bald eagles become active in proximity to the location, operator will be permitted to complete their current phase of operations and demobilize; operator shall not be permitted to mobilize for or to conduct oil and gas activities beyond the scope of operation underway at the time of initial bald eagle activity, until such operations can be conducted outside the timing restrictions.	11/15/2010
OGLA	deranleaug	If construction, drilling and/or completion activities are conducted during the timing restrictions as described in the previous conditions of approval, operator shall conduct a third party daily survey of bald eagle activity proximate to the location to verify the presence or absence of the birds. The survey shall be conducted during oil and gas activities at times when bald eagle activity is most likely to be observed. Results of the survey shall be reported to COGCC immediately if bald eagles become active in close proximity to the location and a summary report shall be provided within one month of completion of oil and gas activities conducted during the timing restrictions.	11/15/2010

S/A/V: _____ **Comment:** _____

CA: _____ **Date:** _____

Wildlife BMPs:

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: _____

Inspector Name: Carlile, Craig

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: 248779 Type: WELL API Number: 123-16581 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Facility ID: 276877 Type: WELL API Number: 123-22840 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Facility ID: 413085 Type: WELL API Number: 123-30591 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Facility ID: 420420 Type: WELL API Number: 123-32576 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: IMPROVED PASTURE

Comment: _____

1003a. Debris removed? Pass CM _____
 CA _____ CA Date _____
 Waste Material Onsite? Pass CM _____
 CA _____ CA Date _____
 Unused or unneeded equipment onsite? Pass 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? In Production areas stabilized ? Pass

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? In

Production areas have been stabilized? _____ Segregated soils have been replaced? _____

RESTORATION AND REVEGETATIONCropland

Top soil replaced _____ Recontoured _____ Perennial forage re-established _____

Non-CroplandTop soil replaced Pass Recontoured Pass 80% Revegetation In

1003 f. Weeds Noxious weeds? _____

Comment: _____

Overall Interim Reclamation _____

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: IMPROVED PASTURE

Reminder: _____

Comment: _____

Well plugged _____ Pit mouse/rat holes, cellars backfilled _____
 Debris removed _____ No disturbance /Location never built _____
 Access Roads Regraded _____ Contoured _____ Culverts removed _____

Inspector Name: Carlile, Craig

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
		Seeding	Pass			
Seeding	Pass					
Gravel	Pass					

S/A/V: SATISFACTOR
Y _____ Corrective Date: _____

Comment: _____

CA: _____

Pits: ☐ NO SURFACE INDICATION OF PIT