

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:
12/08/2015

Document Number:
673402729

Overall Inspection:

ACTION REQUIRED

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>223599</u>	<u>313122</u>	<u>Waldron, Emily</u>	<input type="checkbox"/>	

Operator Information:

OGCC Operator Number:	<u>10407</u>
Name of Operator:	<u>ANTLER ENERGY LLC</u>
Address:	<u>PO BOX 104</u>
City:	<u>BAGGS</u> State: <u>WY</u> Zip: <u>82321</u>

- 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
Evans, Clay		antlerenergy@yahoo.com	
Neidel, Kris		kris.neidel@state.co.us	

Compliance Summary:

QtrQtr: NENE Sec: 17 Twp: 11N Range: 97W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
11/18/2014	673401414	PR	PR	ACTION REQUIRED			No
04/03/2014	669300807	PR	PR	ACTION REQUIRED			No
10/27/2010	200285189	PR	PR	ACTION REQUIRED			Yes

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
100405	PIT		01/01/1999		-	POWDER WASH COMPRESSOR	<input type="checkbox"/>
100409	PIT		01/01/1999		-	PTASYNSKI 2 TANK BATTERY	<input type="checkbox"/>
116633	PIT		09/23/1999		-	USA CLARK MILLISON	<input type="checkbox"/>
223599	WELL	PR	09/09/1966	GW	081-07006	USA-CLARK - MILLISON 1	SI <input checked="" type="checkbox"/>

Equipment:

Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: _____	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: _____	Flare: _____	Fuel Tanks: _____

Location				
Signs/Marker:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	ACTION REQUIRED	No sign at wellhead.	Install sign to comply with rule 210.	01/15/2016
TANK LABELS/PLACARDS	ACTION REQUIRED	Not all tanks have labels. Some labels have peeled off.	Install sign to comply with rule 210.	01/15/2016
BATTERY	SATISFACTORY			

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

Corrective Date: _____

Comment: 307-380-7616

Corrective Action: _____

Good Housekeeping:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
STORAGE OF SUPL	ACTION REQUIRED	Tubing, tanks, seperators, valves, BOP parts, pump jack base, pump jack parts.	Remove all equipment not necessary for production of this lease.	12/22/2014
UNUSED EQUIPMENT	ACTION REQUIRED	Tubing, tanks, seperators, valves, BOP parts, pump jack base, pump jack parts.	Remove all equipment not necessary for production of this lease.	12/22/2014

Spills:

Type	Area	Volume	Corrective action	CA Date
------	------	--------	-------------------	---------

Multiple Spills and Releases?

Equipment:

Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Horizontal Heater Treater	1	SATISFACTORY	40.91818, -108.30885		
Pump Jack	1	SATISFACTORY			
Deadman # & Marked	4	SATISFACTORY			
Horizontal Heated Separator	1	SATISFACTORY	40.91838, -108.30976		
Gas Meter Run	1	SATISFACTORY	40.91869, -108.30856		
Horizontal Heated Separator	1	SATISFACTORY	Is this seperator, next to two vertical seperators on either side of the road, in use?40.91815, -108.30962		
Bird Protectors		ACTION REQUIRED	Inspector cannot determine if all exhaust stacks have wildlife protection.	If there is a screen or equivalent on exhaust please inform inspector via email with photos, if there is no wildlife protection, install.	01/15/2016

Inspector Name: Waldron, Emily

Vertical Heated Separator	2	SATISFACTORY	One on each side of road at 40.91815, -108.30962	
Horizontal Heater Treater	1	SATISFACTORY	40.91831, -108.30893	

Facilities: New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
CRUDE OIL	1	400 BBLS	HEATED STEEL AST	,
S/A/V:	SATISFACTORY		Comment: Insulation blowing off of tank.	
Corrective Action:				Corrective Date:

Paint

Condition	Adequate
Other (Content)	_____
Other (Capacity)	_____
Other (Type)	_____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate			Inadequate
Corrective Action	Berms must provide secondary containment with sufficient freeboard to contain precipitation. Berms must be constructed of sufficeintely impervious material to contain a release and must be inspected at regular intervals and maintained as necessary.			Corrective Date 01/15/2016
Comment	Vegetation and debris in berm.			

Facilities: New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
	1		STEEL AST	,
S/A/V:	SATISFACTORY		Comment: Label completely peeled off.	
Corrective Action:				Corrective Date:

Paint

Condition	Adequate
Other (Content)	_____
Other (Capacity)	_____
Other (Type)	_____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate			Inadequate
Corrective Action	Berms must provide secondary containment with sufficient freeboard to contain precipitation. Berms must be constructed of sufficeintely impervious material to contain a release and must be inspected at regular intervals and maintained as necessary.			Corrective Date 01/15/2016
Comment	Vegetation growing on and in berm.			

Facilities: New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	100 BBLS	STEEL AST	40.918480, -108.309650
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
Earth	Adequate			Inadequate

Corrective Action	Berms must provide secondary containment with sufficient freeboard to contain precipitation. Berms must be constructed of sufficeintely impervious material to contain a release and must be inspected at regular intervals and maintained as necessary.	Corrective Date	01/15/2016
-------------------	--	-----------------	------------

Comment	Vegetation and debris in berm.
---------	--------------------------------

Facilities: New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
CRUDE OIL	1	200 BBLS	HEATED STEEL AST	40.918050,-108.308650

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
Earth	Adequate			Inadequate

Corrective Action	Berms must provide secondary containment with sufficient freeboard to contain precipitation. Berms must be constructed of sufficeintely impervious material to contain a release and must be inspected at regular intervals and maintained as necessary.	Corrective Date	01/15/2016
-------------------	--	-----------------	------------

Comment	Vegetation growing on and in berm.
---------	------------------------------------

Facilities: New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
CRUDE OIL	2	400 BBLS	HEATED STEEL AST	40.918540,-108.310180

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
------	----------	---------------------	---------------------	-------------

Inspector Name: Waldron, Emily

Earth	Adequate			Adequate
Corrective Action	Berms must provide secondary containment with sufficient freeboard to contain precipitation. Berms must be constructed of sufficeintely impervious material to contain a release and must be inspected at regular intervals and maintained as necessary.			Corrective Date 01/15/2016
Comment	Vegetation growing on and in berm.			
Facilities: <input type="checkbox"/> New Tank Tank ID: _____				
Contents	#	Capacity	Type	SE GPS
CRUDE OIL	2	400 BBLS	STEEL AST	,
S/A/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
Earth	Adequate			Inadequate
Corrective Action	Berms must provide secondary containment with sufficient freeboard to contain precipitation. Berms must be constructed of sufficeintely impervious material to contain a release and must be inspected at regular intervals and maintained as necessary.			Corrective Date 01/15/2016
Comment	Vegetation growing on and in berm.			

Venting:		
Yes/No	Comment	
NO		

Flaring:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Predrill

Location ID: 223599

Site Preparation:

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

S/AV: _____

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

Form 2A COAs:

S/AV: _____ **Comment:** _____

CA: _____ **Date:** _____

Wildlife BMPs:

S/AV: _____ **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: 223599 Type: WELL API Number: 081-07006 Status: PR Insp. Status: SI

Idle Well

Purpose: Shut In Temporarily Abandoned Reminder: _____

S/AV: SATISFACTORY CA Date: _____

CA: _____

Comment: _____

Environmental

Spills/Releases:

Type of Spill: _____ Description: _____ Estimated Spill Volume: _____

Inspector Name: Waldron, Emily

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): _____

Comment: _____

Pilot: _____ Wildlife Protection Devices (fired vessels): _____

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: _____

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 _____

Inspector Name: Waldron, Emily

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: _____

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

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

Comment: No apparent soil migration; erosion or soil movement.

CA: _____

Pits: NO SURFACE INDICATION OF PIT

Pit Type: _____ Lined: _____ Pit ID: _____ Lat: 40.918740 Long: -108.309670

Lining:

Liner Type: _____ Liner Condition: _____

Comment: _____

Fencing:

Fencing Type: Wildlife Fencing Condition: Adequate

Comment: _____

Netting:

Netting Type: _____ Netting Condition: _____

Comment: _____

Anchor Trench Present: _____ Oil Accumulation: NO 2+ feet Freeboard: _____

Pit (S/AV): SATISFACTOR Comment: One pit, on east side of brown tanks, visible. 3 pit IDs associated with this location. 100405, 100409, 116633.

Corrective Action: Please work with COGCC environmental staff Kris Nidel kris.nidel@state.co.us 970-871-1963 to identify which pit ID is appropriate for visible pit, and to identify and close pit if not in use or properly permit pit if in use and not associated with the above ID. Please also address two additional IDs associated with this location. Date: _____

COGCC Comments

Comment	User	Date
What is landfarm area near stored pipe? (photo attached) The berm is breached on the downhill side and sediment is migrating through the contaminated soil and off location.	waldrone	12/08/2015
Follow up to inspection from 11/18/2014 (document number 673401414). All corrective actions remain outstanding.	waldrone	12/15/2015

Attached Documents

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

Document Num	Description	URL
673402746	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3741504

ACTION REQUIRED

ANY ACTION REQUIRED items listed on this report indicate that the oil and gas facility or the oil and gas operations listed on the report may be in violation of the rules and regulations of the Colorado Oil and Conservation Commission (“COGCC”) and corrective action is required.

There is reasonable cause to believe that a violation of the Oil and Gas Conservation Act, or of any rule, regulation, or order of the Commission, or of any permit issued by the Commission, has occurred. The Operator’s compliance with this Inspection Report is required to resolve these alleged violations. This document requires the Operator to timely respond to the COGCC and to comply with directives as listed by the **Corrective Action Deadline Date**. Failure to do so will result in the issuance of a Notice of Alleged Violation and initiation of enforcement proceedings in which COGCC will seek monetary penalties for the alleged violations pursuant to § 34-60-121, C.R.S. and Rule 523, COGCC Rules of Practice and Procedure, 2 CCR 404-1. (Please note that the COGCC's penalty authority was recently increased to a maximum of \$15,000 per day and penalties are no longer capped at a maximum of \$10,000 per violation.)