

<b>FORM INSP</b>  Rev 05/11	<b>State of Colorado</b> <b>Oil and Gas Conservation Commission</b> 1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109				DE	ET	OE	ES										
	Inspection Date: <u>01/24/2012</u>  Document Number: <u>661400046</u>  Overall Inspection: <div style="border: 1px solid red; padding: 2px; display: inline-block; color: red;">                     Unsatisfactory                 </div>																	
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:10%;">Location Identifier</td> <td style="width:10%;">Facility ID</td> <td style="width:10%;">Loc ID</td> <td style="width:10%;">Tracking Type</td> <td style="width:50%;">Inspector Name: <u>KELLERBY, SHAUN</u></td> </tr> <tr> <td></td> <td><u>284378</u></td> <td><u>311676</u></td> <td></td> <td></td> </tr> </table>									Location Identifier	Facility ID	Loc ID	Tracking Type	Inspector Name: <u>KELLERBY, SHAUN</u>		<u>284378</u>	<u>311676</u>		
Location Identifier	Facility ID	Loc ID	Tracking Type	Inspector Name: <u>KELLERBY, SHAUN</u>														
	<u>284378</u>	<u>311676</u>																

**Operator Information:**

OGCC Operator Number: 10079 Name of Operator: ANTERO RESOURCES PICEANCE CORPORATION

Address: 1625 17TH ST STE 300

City: DENVER State: CO Zip: 80202

**Contact Information:**

Contact Name	Phone	Email	Comment
Black, Jon	970 625 9922/( 435) 237-1169	jblack@anteroresources.com	Operations Manager: Piceance Basin

**Compliance Summary:**

QtrQtr: SWSE Sec: 18 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)
12/09/2010	200295546	ER	PR	S			N
12/09/2010	200286847	ER	PR	S			N
04/09/2010	200261181	PR	PR	S			Y
07/08/2007	200119123	PR	PR	S			N

**Inspector Comment:**

---

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
284376	WELL	PR	03/11/2007	GW	045-12159	DEVER A3	X
284377	WELL	PR	08/23/2011	GW	045-12158	DEVER A2	X
284378	WELL	PR	11/22/2006	GW	045-12157	DEVER A1	X
284379	WELL	XX	12/29/2011	LO	045-12156	DEVER A4	X
288800	WELL	XX	10/18/2011	LO	045-13572	DEVER A11	X
288802	WELL	XX	12/29/2011	LO	045-13570	DEVER A7	X
288803	WELL	PR	04/05/2008	LO	045-13571	DEVER A12	X
289034	WELL	PR	11/20/2007	LO	045-13635	DEVER A9	X
289035	WELL	PR	11/20/2007	LO	045-13634	DEVER A8	X
289036	WELL	PR	01/23/2009	LO	045-13633	DEVER A6	X
289037	WELL	AL	12/29/2011	LO	045-13632	DEVER A5	
289038	WELL	AL	12/29/2011	LO	045-13631	DEVER A14	
289039	WELL	PR	01/22/2007	LO	045-13630	DEVER A13	X
289040	WELL	PR	01/26/2009	LO	045-13629	DEVER A10	X
292451	WELL	AL	12/29/2011	LO	045-14723	DEVER A15	

294072	WELL	PR	12/24/2007	LO	045-15232	DEVER A16	<input checked="" type="checkbox"/>
294322	WELL	XX	10/18/2011	LO	045-15376	DEVER A18	<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**

<b>Signs/Marker:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
WELLHEAD	Unsatisfactory	Wells with conductors set but not drilled do not have any well information at the conductor	Install sign to comply with rule 210.	02/10/2012
BATTERY	Satisfactory			
BATTERY	Satisfactory	located at entry		
CONTAINERS	Unsatisfactory	Chemical container located inside of tank battery. No labels as required by Cogcc rule.	Install sign to comply with rule 210.b.	02/10/2012

Emergency Contact Number: (S/U/V) Satisfactory Corrective Date: \_\_\_\_\_

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

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

<b>Good Housekeeping:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
UNUSED EQUIPMENT	Unsatisfactory	Poly pipe on the pad site not needed for production of lease	Remove all poly pipe from this pad surface.	02/10/2012
WEEDS	Unsatisfactory	Weed growth from last season is present on the berms and at the corner of the location.	Control weed growth during the next growing season.	07/31/2012

**Spills:**

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

<b>Fencing/:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
WELLHEAD	Satisfactory			

<b>Equipment:</b>					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Ancillary equipment		Satisfactory	Water manifold line.		
Gathering Line		Satisfactory			
Horizontal Heated Separator		Satisfactory			
Plunger Lift	10	Satisfactory			
Deadman # & Marked		Satisfactory			
Emission Control Device	1	Satisfactory			

**Tanks/Berms:**     New Tank                      Tank ID: \_\_\_\_\_

Contents	#	Capacity	Type	SE GPS
CONDENSATE	3	300 BBLS	STEEL AST	39.521540,107.708840

S/U/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		Adequate

Corrective Action \_\_\_\_\_                      Corrective Date \_\_\_\_\_

Comment \_\_\_\_\_

**Venting:**

Yes/No                      Comment

NO

**Flaring:**

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

**Predrill**

Location ID: 311676

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_  
 Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:**

**Wildlife BMPs:**

**Stormwater:**

**Comment:** No Coa,s

**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:

\_\_\_\_\_

**Well**

Facility ID: <u>284376</u>	API Number: <u>045-12159</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Facility ID: <u>284377</u>	API Number: <u>045-12158</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Facility ID: <u>284378</u>	API Number: <u>045-12157</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Facility ID: <u>284379</u>	API Number: <u>045-12156</u>	Status: <u>XX</u>	Insp. Status: <u>ND</u>
Facility ID: <u>288800</u>	API Number: <u>045-13572</u>	Status: <u>XX</u>	Insp. Status: <u>ND</u>
Facility ID: <u>288802</u>	API Number: <u>045-13570</u>	Status: <u>XX</u>	Insp. Status: <u>ND</u>
Facility ID: <u>288803</u>	API Number: <u>045-13571</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Facility ID: <u>289034</u>	API Number: <u>045-13635</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Facility ID: <u>289035</u>	API Number: <u>045-13634</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>

Facility ID: <u>289036</u>	API Number: <u>045-13633</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Facility ID: <u>289039</u>	API Number: <u>045-13630</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Facility ID: <u>289040</u>	API Number: <u>045-13629</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Facility ID: <u>294072</u>	API Number: <u>045-15232</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Facility ID: <u>294322</u>	API Number: <u>045-15376</u>	Status: <u>XX</u>	Insp. Status: <u>ND</u>

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

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: \_\_\_\_\_

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

**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Berms	Fail					

S/U/V: Unsatisfactory Corrective Date: 02/29/2012

Comment: Some erosion on the berm on the inside of berm. No Erosion BMP observed on this pad.

CA: Place BMP as needed to prevent erosion of the inside berms