

<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 80203 Phone: (303) 894-2100 Fax: (303) 894-2109		DE ET OE ES
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Inspection Date: <p style="text-align: center;"><u>04/30/2013</u></p> Document Number: <p style="text-align: center;"><u>670200396</u></p> Overall Inspection: <p style="text-align: center;"><u>Satisfactory</u></p>
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Location Identifier	Facility ID <u>419535</u>	Loc ID <u>417777</u>	Inspector Name: <u>BURGER, CRAIG</u>	On-Site Inspection <input type="checkbox"/>
			2A Doc Num: _____	

**Operator Information:**

OGCC Operator Number: <u>10079</u>	Name of Operator: <u>ANTERO RESOURCES PICEANCE LLC</u>
Address: <u>1625 17TH ST STE 300</u>	
City: <u>DENVER</u>	State: <u>CO</u> Zip: <u>80202</u>

**Contact Information:**

Contact Name	Phone	Email	Comment
WESTERDALE, BARBARA		barbara.westerdale@state.co.us	
Kellerby, Shaun		Shaun.Kellerby@state.co.us	NW Field Supervisor
Bleil, Robert	720-425-0303	rbleil@ursaresources.com	Regulatory and Environmental Manager

**Compliance Summary:**

QtrQtr: SWSW Sec: 7 Twp: 6S Range: 91W

**Inspector Comment:**

Conductor pipes installed for API#'s 045-19946, 19953, 19955, and 19962.No sign of abandoned locations 045-19952 and 19959 on pad. Permits expired in 2012 for remaining XX status wells, including those with conductors set.A form 4 is required per the COGCC Conductor Pipe policy.

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
417823	WELL	PR	01/17/2012	GW	045-19639	Frei A21	<input type="checkbox"/>
417824	WELL	PR	10/04/2012	GW	045-19640	Frei A11	<input type="checkbox"/>
417825	WELL	PR	10/04/2012	GW	045-19641	Frei A9	<input type="checkbox"/>
417829	WELL	PR	10/28/2011	GW	045-19642	Frei A16	<input type="checkbox"/>
419521	WELL	XX	09/29/2010	LO	045-19945	Frei A20	<input checked="" type="checkbox"/>
419524	WELL	XX	09/29/2010	LO	045-19946	Frei A17	<input checked="" type="checkbox"/>
419525	WELL	XX	09/29/2010	LO	045-19947	Frei A14	<input checked="" type="checkbox"/>
419526	WELL	XX	09/29/2010	LO	045-19948	Frei A13	<input checked="" type="checkbox"/>
419527	WELL	XX	09/29/2010	LO	045-19949	Frei A12	<input checked="" type="checkbox"/>
419528	WELL	XX	09/29/2010	LO	045-19950	Frei A15	<input checked="" type="checkbox"/>
419529	WELL	XX	09/29/2010	LO	045-19951	Frei A18	<input checked="" type="checkbox"/>
419530	WELL	AL	04/09/2012		045-19952	Frei A4	<input type="checkbox"/>
419532	WELL	XX	09/29/2010	LO	045-19953	Frei A5	<input checked="" type="checkbox"/>
419534	WELL	XX	09/29/2010	LO	045-19954	Frei A2	<input checked="" type="checkbox"/>
419535	WELL	XX	09/29/2010	LO	045-19955	Frei A19	<input checked="" type="checkbox"/>
419536	WELL	XX	09/29/2010	LO	045-19956	Frei A22	<input checked="" type="checkbox"/>
419537	WELL	XX	09/29/2010	LO	045-19957	Frei A8	<input checked="" type="checkbox"/>
419539	WELL	XX	09/29/2010	LO	045-19958	Frei A1	<input checked="" type="checkbox"/>

419540	WELL	AL	04/09/2012		045-19959	Frei A3	<input type="checkbox"/>
419541	WELL	XX	09/29/2010	LO	045-19960	Frei A6	<input checked="" type="checkbox"/>
419542	WELL	XX	09/29/2010	LO	045-19961	Frei A10	<input checked="" type="checkbox"/>
419543	WELL	XX	09/29/2010	LO	045-19962	Frei A7	<input checked="" type="checkbox"/>

**Equipment:** Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>22</u>	Production Pits: _____
Condensate Tanks: <u>3</u>	Water Tanks: <u>4</u>	Separators: <u>6</u>	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: <u>1</u>	Oil Pipeline: <u>1</u>	Water Pipeline: <u>1</u>
Gas Compressors: _____	VOC Combustor: <u>1</u>	Oil Tanks: _____	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

**Location**

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

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

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

**Spills:**

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

**Venting:**

Yes/No	Comment

**Flaring:**

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

**Predrill**

Location ID: 417777

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:**

Group	User	Comment	Date
Agency	edelenr	Reserve pit must be lined or closed loop system must be implemented during drilling.	06/11/2010
Agency	edelenr	Operator must implement best management practices to contain any unintentional release of fluids.	06/11/2010

Agency	edelenr	The moisture content of any drill cuttings in a cuttings pit, trench, or pile shall be as low as practicable to prevent accumulation of liquids greater than de minimis amounts. At the time of closure, the drill cuttings must also meet the applicable standards of table 910-1.	06/11/2010
Agency	kubeczkod	No portion of any pit that will be used to hold liquids shall be constructed on fill material, unless the pit and fill slope are designed and certified by a professional engineer, subject to review and approval by the director prior to construction of the pit. The construction and lining of the pit shall be supervised by a professional engineer or their agent. The entire base of the pit must be in cut.	06/11/2010
Agency	edelenr	Operator must ensure 110 percent secondary containment for any volume of fluids contained at well site during drilling and completion operations. If fluids are conveyed via pipeline, operator must implement best management practices to contain any unintentional release of fluids.	06/11/2010
Agency	edelenr	Location is in a sensitive area because of proximity to surface water; therefore, operator must ensure 110 percent secondary containment for any volume of fluids contained at well site during drilling and completion operations.	06/11/2010

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

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

**Wildlife BMPs:**

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

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

**Stormwater:**

Erosion BMPs	Present	Other BMPs	Present

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

Comments: Erosion BMPs: \_\_\_\_\_

Other BMPs: \_\_\_\_\_

**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:	

<b>Facility</b>
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Facility ID:	419521	Type:	WELL	API Number:	045-19945	Status:	XX	Insp. Status:	XX
Facility ID:	419524	Type:	WELL	API Number:	045-19946	Status:	XX	Insp. Status:	XX
Facility ID:	419525	Type:	WELL	API Number:	045-19947	Status:	XX	Insp. Status:	XX
Facility ID:	419526	Type:	WELL	API Number:	045-19948	Status:	XX	Insp. Status:	XX
Facility ID:	419527	Type:	WELL	API Number:	045-19949	Status:	XX	Insp. Status:	XX
Facility ID:	419528	Type:	WELL	API Number:	045-19950	Status:	XX	Insp. Status:	XX
Facility ID:	419529	Type:	WELL	API Number:	045-19951	Status:	XX	Insp. Status:	XX
Facility ID:	419532	Type:	WELL	API Number:	045-19953	Status:	XX	Insp. Status:	XX
Facility ID:	419534	Type:	WELL	API Number:	045-19954	Status:	XX	Insp. Status:	XX
Facility ID:	419535	Type:	WELL	API Number:	045-19955	Status:	XX	Insp. Status:	XX
Facility ID:	419536	Type:	WELL	API Number:	045-19956	Status:	XX	Insp. Status:	XX
Facility ID:	419537	Type:	WELL	API Number:	045-19957	Status:	XX	Insp. Status:	XX
Facility ID:	419539	Type:	WELL	API Number:	045-19958	Status:	XX	Insp. Status:	XX
Facility ID:	419541	Type:	WELL	API Number:	045-19960	Status:	XX	Insp. Status:	XX
Facility ID:	419542	Type:	WELL	API Number:	045-19961	Status:	XX	Insp. Status:	XX
Facility ID:	419543	Type:	WELL	API Number:	045-19962	Status:	XX	Insp. Status:	XX

<b>Environmental</b>
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**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: \_\_\_\_\_

<b>Water Well:</b>	Lat	Long
DWR Receipt Num: _____	Owner Name: _____	GPS : _____

<b>Field Parameters:</b>
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Sample Location: _____
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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: OTHER

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: OTHER, RANGELAND

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

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

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

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